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CENSUS

OF THE

STATE OF MICHIGAN

1894

AGRICULTURE, MANUFACTORIES, MINES AND FISHERIES

VOLUME II

COMPILED AND PUBLISHED BY

WASHINGTON GARDNER, SECRETARY OF STATE

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LETTER OF TRANSMITTAL.

MICHIGAN,
DEPARTMENT OF STATE,
Lansing, June 23, 1896.

HON. JOHN T. RICH, *Governor of the State of Michigan:*

SIR—I present herewith Volume II of the State census of June 1, 1894, containing the statistics of agriculture, manufactories, mines and fisheries.

Very respectfully,

WASHINGTON GARDNER,

Secretary of State.

SUMMARY.

AGRICULTURE.

CROP SEASON OF 1893.

The farm crops reported in this census were grown in the calendar year 1893, we therefore copy from the Farm Statistics of Michigan for 1893-4, the following summary of weather conditions prevailing in that year:

The warm weather of August and September, 1892, together with sufficient rainfall, placed the ground in fine condition, and wheat for the crop of 1893 was well put in during the month of September. The mean temperature of October in the southern and central counties, where 97½ per cent of the wheat crop is grown, was more than two degrees above the normal. The rainfall in the State averaged only 1.37 inches; in the southern counties, 0.73 inches, and in the central counties, 1.73 inches. The deficiency in the southern counties was 2.42 inches and in the central 1.37 inches. The comparatively high temperature accompanied by so large a deficiency of rainfall was most damaging to the growing wheat, and the average condition, November 1, compared with vitality and growth of average years, was reported at 83 per cent in the southern counties, 97 in the central, and 99 in the northern, the average for the State being 87. November was an extremely cold month, with slight excess of precipitation. The mean temperature of the southern four tiers of counties for the month was 34.5 degrees, or 3.8 degrees below the normal, and the mean temperature of the central counties was 33.8 degrees, or 3.8 degrees below the normal for this section. Wheat hardly held its own, the reports on December 1 showing the average condition from one to four points lower than on November 1. The crop went into winter in poor condition.

Extremely cold weather continued during December, the mean temperature of the southern counties being 25.1 degrees, and of the central one degree lower. The precipitation was deficient in both sections. The average in the southern counties was 1.80 inches, and in the central, 1.73 inches. The ground was very lightly covered with snow at the end of November. About six inches of snow fell in the southern and central counties in December, of which one-half remained at the close of the month.

January, 1893, was the coldest January of which we have record. The mean temperature of the State for the month was 12.9 degrees, which is 8.7 degrees below the normal, and 1.6 degrees lower than the mean temperature of January, 1881, which is the lowest of record previous to 1893. In the southern counties it was 14.4 degrees, or 11.7 degrees below the normal, and in the central, 13.4 degrees, or 12.0 degrees below the normal.

The mean daily temperature of the State in January was below the normal on all except three days of the month—the 1st, 22d and 23d. The greatest departures from the normal were on the 10th and 15th, 22 degrees below, the 11th and 14th, 21 below, the 17th, 18 below, the 13th, 17 below, and the 16th, 16 below, the normal.

The mean of the maximum temperatures of the State was 20.8 degrees, or 0.8 degrees below the normal temperature.

The maximum temperature of the month, 49 degrees, was recorded at Clinton and Adrian in Lenawee on the 28th, and the minimum, 31 below zero, at Paris, Mecosta county, on the 15th. The minimum temperature recorded in the southern counties was 24 degrees below zero at Flint, Genesee county, on the 11th. The coldest day of the month in the southern and central sections was the 15th, when the average temperature was about 3 degrees below zero.

The lowest points touched along or near the Lake Michigan coast were 7 below at Benton Harbor, Berrien county, 0 at Grand Haven, Ottawa county, 15 below at Hart, Oceana county, and 4 below at Manistee, Manistee county.

The mean temperature of the counties along the lake from Manistee to the south line of the State was from four to six degrees higher than in the interior and eastern counties. In Jackson, the northern part of Hillsdale, and at one point in Ingham county, however, the mean temperature was as high as in the counties bordering Lake Michigan.

The average precipitation in the State in January was 2.55 inches. This varies but little from the average in each of the sections, except the upper peninsula, where the average was only 2.24 inches. The precipitation was in excess of the normal in every section, the average excess in the State amounting to 0.37 inches. The precipitation was nearly all in the form of snow. The average snowfall in the several sections of the State ranged from about 23 inches in the southern and central counties to 28.6 inches in the northern counties, the average for the State being 24.2 inches. The precipitation (rain or melted snow), though light, was general throughout the State on nearly every day of the month. The greatest amount in any one day was 0.24 inches on the 9th and 28th. On January 1, 0.30 inches fell in the southern and 0.31 inches in the central counties.

February, like January, was an exceedingly cold month. The mean temperature of the State for the month, 17.7 degrees, was 6.2 degrees below the normal. It was below the normal at every station in the State except Lyons in Ionia county. The average deficiency in the southern and central sections was about 5.5 degrees.

The lowest mean temperature of the month in the southern counties was 18.7 degrees at North Marshall, and in the central counties, 12.4 degrees at Paris, Mecosta county. On or near the Lake Michigan coast

the mean temperature was as follows: Benton Harbor, 24.6 degrees; Allegan, 21.5 degrees; Grand Haven, 20.6 degrees; Montague, 21.4 degrees; Hart, 20.4 degrees; Manistee, 17.8 degrees; Bear Lake, 16.2 degrees and at Harbor Springs, 13.6 degrees.

The mean daily temperature was normal or above the normal on eight days and below the normal on all other days of the month. The mean daily temperature in the southern two tiers of counties was 34 degrees on the 14th, 33 degrees on the 15th, 32 degrees on the 6th and 28th, and below the freezing point on every other day. In the 3d, 4th, 5th and 6th tiers of counties it was below the freezing point every day.

The maximum temperature of the month south of the straits, 48 degrees, occurred at Montague on the 13th, and the minimum, 27 degrees below zero, at Evart, Osceola county, on the 4th and 20th. The minimum temperature in the southern and central counties, 25 degrees below zero, occurred at Paris, Mecosta county, on the 20th.

The average precipitation in the State for the month of February was 2.65 inches. In the southern counties it was 3.02 inches, and in the central, 2.80 inches, a small excess in each section as compared with the normal. The precipitation was mostly in the form of snow.

The wheat fields of the State on the first of March were and had been for some time covered with a thick layer of ice. Above the ice was snow to an average depth, on the 15th of February, of 12 inches in the southern counties, 15 inches in the central counties, and 25 inches in the northern counties of the lower peninsula. On the last day of February the average depth of snow in the southern counties was 9 inches, in the central, 14 inches, and in the northern, 27 inches.

February closed four consecutive months of unusually cold weather. The deficiency of temperature for each month, compared with the normal, was as follows: November, southern and central counties, 3.8 degrees; December, southern counties, 5.2 degrees, central, 6.2 degrees; January, southern counties, 11.7 degrees, central, 12 degrees; February, southern counties, 5.4 degrees, central, 5.8 degrees. The ground, however, was almost continuously covered with snow during the winter months, which may be regarded as favorable to wheat. In the southern counties it began thawing about March 6, after about nine weeks of sleighing, and on March 9 the snow was nearly all gone.

The mean temperature of the State for March was 29.1 degrees, as compared with 28.7 degrees, the normal of 17 years. The mean temperature of the southern counties was 32.2 degrees, of the central 28.8 degrees, and of the northern 25.3 degrees. As compared with the normal there was a slight excess in each section.

The maximum temperature of the month south of the straits, 67 degrees, occurred at Ypsilanti and Adrian on the 23d, and the minimum, 16 below zero, at Bellaire on the 16th. The minimum temperature in the southern and central counties, 5 below zero, occurred at Alma on the 4th.

The average precipitation in the State in March was 2.39 inches. It was 2.66 inches in the southern counties, 2.34 inches in the central, and 1.73 inches in the northern counties. The precipitation was mostly in the form of rain. The average snowfall in the southern and central counties was about 4 inches, and in the northern, 6 inches.

There were two general storms in the southern and central counties during the month, the first beginning on the 8th and lasting to the 14th and the second beginning on the 19th and lasting to the 25th. In the former about an inch, and in the latter about one and one-half inches of rain fell.

Up to April 1 there had been no spring growth of wheat, and the outlook for the crop in Michigan, on that date, was not promising. The fields were brown and did not look as well as immediately after the snow went off. The decline was due to high, dry winds, and lack of rain.

April was a month of cool, wet weather. The mean temperature of the State for the month was 41.2 degrees, or 2.7 degrees below the normal, and the average precipitation was 4.43 inches, or 1.99 inches in excess of the normal. In the southern counties the mean temperature, 44 degrees, was 1.9 degrees below the normal, and the average precipitation, 5.01 inches, was 2.69 inches in excess of the normal, and in the central counties the mean temperature, 41.1 degrees, was 2.8 degrees below the normal, and the average precipitation, 5.05 inches, was 3.37 inches in excess of the normal. The mean daily temperature of the State was above the normal on all except three, the 2d, 6th and 9th, of the first eleven days of the month, and below the normal every day after the 11th. Some of the greater deficiencies were 13 below on the 14th, 14 on the 21st and 22d, 12 on the 23d and 10 on the 26th. There was an excess of precipitation reported at every station in the State. The heaviest rains occurred in the southern and central counties on the 3d, 7th, 12th, 20th, 26th, 27th and 30th, with lighter rains between.

Neither wheat nor grass made the growth usual in April, and the outlook for wheat on the 1st of May was not as promising as one month earlier. The decline in appearance, however, was due to the fact that the extent of injury could be better estimatd on May 1 than on April 1, rather than to actual damage to the crop during April. In the southern counties the fields were spotted, large areas being killed out by ice, wind and water. Insects also had done much damage.

May was a cool month, with deficiency of moisture in the southern counties of the State. The mean temperature of the State for the month was 52.2 degrees, which is 3.5 degrees below the normal of 17 years. It was below the normal in all sections and at most of the stations.

The mean daily temperature of the State was at or below the normal from the 1st to the 9th inclusive; the 13th to 19th inclusive, and 26th to 31st inclusive, leaving only 9 days,—10th, 11th and 12th, and 20th to 25th inclusive, on which it was above the normal. The highest mean daily temperature, 65 degrees, occurred on the 20th, when the temperature was 5 degrees above the normal, and the lowest, 41 degrees, occurred on the 5th, when the temperature was 10 degrees below the normal.

The average precipitation for the month, in the State, was 2.79 inches, or 0.73 inches below the normal of 17 years. In the southern counties there was, as compared with the normal, a deficiency of 1.10 inches, and in the northern counties a deficiency of 0.56 inches, but in the central counties there was a small excess.

Three general storms passed over the State during the month—on the 1st, the 11th to 15th, and the 22d and 23d. On the 5th rain fell generally throughout the southern and central counties, and light rains occurred

throughout the State near the close of the month, particularly on the 26th, 29th and 30th.

The average condition of wheat in the State, June 1, was 79 per cent, and in the southern counties, 77 per cent, comparison being with vitality and growth of average years. The condition June 1, has been reported lower in the southern counties only twice in eight years,—in 1888 when it was 62, and in 1890 when it was 76, and it has been lower in the State on the same date but once in eight years,—in 1888, when it was 63.

Although the average condition of wheat June 1 was unusually low, yet in the southern counties, where 85 per cent of the crop is grown, and in the State, there was a gain of four points during May. In the central counties there was no gain, and in the northern counties a gain of three points.

The mean temperature of June was slightly in excess of the normal in the State and each section, and at nearly all stations. The average excess for the State was 1.7 degrees.

The mean daily temperature of the State was above the normal on fifteen days, and normal on five days. The greatest departure was on the 20th, when the temperature was 77 degrees, or 10 degrees above the normal. The lowest mean daily temperature, 60 degrees, occurred on the 1st and 6th.

The highest mean daily temperature in the past seventeen Junes, 79 degrees, occurred on the 17th, 18th and 20th, 1888, and on the 28th, 1890, and the lowest, 47 degrees, occurred on the 4th, 1882. The highest mean monthly temperature, 69.5 degrees, occurred in 1876, and the lowest, 60.9 degrees, occurred in 1889.

The average rainfall for the month was 3.26 inches, which is 0.65 of an inch below the normal of seventeen years. In the southern counties the average rainfall was 4.21 inches, an excess of 0.46 inches. In the central counties there was a very slight deficiency, and in the northern a deficiency of 1.95 inches. The northern counties received less than one-half the normal rainfall.

There were three general rains in the southern and central sections during the month. The first occurred from the 1st to the 5th, when the rainfall amounted to considerably more than one-half of the total for the month. The second occurred on the 10th and 11th, and the third the 20th to the 22d, inclusive. After the 22d the rainfall throughout the State averaged only about one-tenth of an inch.

In the northern counties there were but two general rains, the 1st to 4th, and 20th to 22d. On thirteen days there was no rain in this section, on four others only a trace, and on five others only 0.02 inches or less.

The largest amount of precipitation recorded in seventeen consecutive Junes, 6.68 inches, occurred in 1883, and the least, 2.37 inches, in 1886.

In July the mean temperature of the State was about normal. In the southern counties there was an excess of 1.3 degrees, and in the central of 1.7 degrees. The mean daily temperature of the State was normal on three days, and below the normal on fourteen days. The highest mean daily temperature was on the 13th and 25th, 77 degrees.

The highest mean monthly temperature in eighteen consecutive Julys, 74.3 degrees, occurred in 1876 and 1878, and the lowest, 64 degrees, occurred in 1891. The highest mean daily temperature, 85 degrees,

occurred on the 17th, 1878, and the lowest, 58 degrees, on the 7th and 8th, 1891.

The total rainfall in the State in July was 2.74 inches, and varied but a trifle from the normal. There was a deficiency in the southern section of 0.21 inches, but in the central there was an excess of 0.31 inches, and in the northern of 0.64 inches. The rainfall all came in the form of light showers, each of which benefited only a limited area. Of the total in the southern and central sections more than 87 per cent occurred before the 18th. After the 17th an average of not more than three-tenths of an inch of rain fell in both sections. In the southern two tiers of counties a tenth of an inch fell on the 25th, and a tenth on the 28th. No rain fell anywhere in the State on the 19th, 20th or 21st, and none in the southern or central counties on the 11th, or 19th to 21st inclusive. The heaviest rains in the southern and central sections occurred on the 6th, 13th and 16th. Nearly one-half of the total for the month fell on these days.

The mean temperature of the State in August was 66.6 degrees, or 1.2 degrees below the normal. The records show it to have been 0.4 degrees above in the southern, and 0.4 degrees below in the central sections, and above the normal at twenty of the thirty-four stations in the two sections. The mean daily temperature of the State was above the normal on thirteen days—the 3d, 4th and 5th, the 9th, 10th and 11th, the 15th, the 23d to 27th inclusive, and the 29th,—and below the normal on all other days. The warmest day of the month was Thursday the 10th, when the average temperature of the State was 75 degrees. The warmest day in the southern and central counties was the 10th, when the average temperature was 76 degrees.

The highest mean monthly temperature in eighteen consecutive Augusts, 73.2 degrees, occurred in 1876, and the lowest, 63 degrees, occurred in 1885.

The average rainfall in the State in August was 1.19 inches, or 1.85 inches below the normal. Compared with the normal, there was a deficiency of rainfall in the State in June, July, and August of 2.85 inches. The average deficiency in the southern two tiers of counties for the same months was 3.45 inches, in the southern four tiers, 1.52 inches, in the central counties 1.86 inches, and in the northern counties, 3.29 inches.

There was a deficiency of rainfall in August at every station in the lower peninsula except one, Rawsonville in Wayne county. The largest amount of rainfall at any station in the southern counties was 2.50 inches at Rawsonville, in the central counties, 2.17 inches at Sand Beach, and in the northern counties, 2.11 inches at Evart. The least amount of rain at any one station in the southern counties was 0.30 of an inch at Berrien Springs.

An average of from a tenth to three-tenths of an inch of rain fell in the southern and central counties on the 11th, 16th, 24th and 27th. On the remaining days of the month there was either no rain at all, or scarcely more than a trace. In the northern counties on 23 days of the month there was no rain at all, or only a trace.

At Lansing an accurate record of rainfall has been kept at the office of the State Board of Health since and including 1879. This record shows a total rainfall in July, 1893, of 0.98 inches, and in August of 0.73 inches, a total for the two months of only 1.71 inches. The least amount

recorded for the same months in any former year was 2.61 inches in 1887. The average for the two months in the fourteen years previous to 1893 is 5.91 inches. Compared with this average the deficiency in 1893 is 4.20 inches.

At the State Agricultural College the rainfall in July and August, 1864, amounted to 1.65 inches. The least amount recorded for the two months in any year since 1864, previous to 1893, is 2.39 inches in 1887.

The severity of the drouth was greatly increased by bright sunshine. There was very little cloudy weather during July and August. The percentage of sunshine was uniformly reported in excess of the normal.

The mean temperature of the State for the month of September, 58.9 degrees, was 1.9 degrees below the normal. It was below the normal in all sections of the State, but in the southern counties the average deficiency was only 0.3 degrees. The greatest deficiency, 2.4 degrees, was in the northern counties of the lower peninsula. The mean daily temperature of the State was below the normal on sixteen days. The warmest day was the 14th, when the average temperature in the southern and central sections was about 75, and in the northern counties 71 degrees.

The severe drouth prevailing at the end of August was not broken in the southern and central counties until the 12th and 13th of September. On these dates in the southern two tiers of counties about an inch, and in the counties just north about three-tenths of an inch of rain fell. After the 13th a number of light showers occurred, but no heavy, soaking rains. The heaviest rains occurred on the 22d and 30th, but the aggregate of both did not average more than one inch. The aggregate rainfall in these two sections during the month was slightly in excess of the normal, but coming mainly in such light showers after a prolonged period of insufficient moisture, the benefits were scarcely perceptible.

About one-fifth of an inch of rain fell in the northern counties and the upper peninsula on September 1. The average rainfall for the month in the former section was 2.92 inches, a deficiency of 0.46 of an inch, and in the upper peninsula 2.02 inches, a deficiency of 1.04 inches.

The mean temperature of the State for October was 49.8 degrees, or 0.9 degrees above the normal of eighteen years. The mean temperature of the southern counties was 2.5, of the central 2.7, and of the northern 1.6 degrees above the normal. The mean daily temperature of the State was above the normal on the 2d, the 4th to 13th inclusive, and the 18th to 24th inclusive, or 18 days in all. It was normal on the 26th and 27th, and below the normal on all other days. The highest mean daily temperature, 63 degrees, occurred on the 11th, and the lowest, 31 degrees, on the 29th. The temperature of the 12th in the southern and central sections was 67 degrees, and in the northern counties, 60 degrees.

The highest mean monthly temperature in the preceding eighteen Octobers, 57.6 degrees, occurred in 1879, and the lowest, 42.7 degrees, occurred in 1889.

The average precipitation in the State for October was 3.67 inches, or 0.62 inches above the average of seventeen years. The precipitation was above the average in all sections except the northern, where it was 0.07 inches below the average. The heaviest rainfall at any one station was 5.94 inches at Sand Beach, Huron county. The heaviest in the southern counties was 5.29 inches at Ann Arbor, Washtenaw county.

Light rains passed over the State from the 3d to the 7th, the 13th to the 15th, the 19th and 20th, and 26th to 28th. The rainfall in the State on the 3d amounted to 0.86 inches, and on the 14th to 1.02 inches. The average on both dates was greater in the southern and central counties than for the State. On the 16th, 17th, 18th, 22d and 31st there was no precipitation anywhere in the State.

Snow fell at various points in the State during October, though in the southern and central counties there was scarcely more than a trace. The average snowfall in the upper peninsula was 1.00 inch, and in the northern counties was 1.30 inches.

The dry weather that prevailed previous to the 12th of September greatly delayed wheat sowing, but the rains that began on that date placed the ground in condition that it could be worked, and wheat was sowed from that time on until near the middle of October. A much larger percentage than usual was sowed in the early part of October.

The mean temperature and average precipitation of the State in November were both about normal. The mean daily temperature was normal or below on sixteen days. The lowest average daily temperature was 19 degrees on the 25th. The average in the southern counties on this date was 18 degrees. The average temperature was 32 degrees or lower on thirteen days.

The highest mean monthly temperature in the eighteen Novembers previous to 1893, 38.3 degrees, occurred in 1883, and the lowest, 27.5 degrees, occurred in 1880.

The average precipitation in the State in November was 2.90 inches, in the southern counties 3.13 inches, in the central counties 2.27 inches, and in the northern, 3.06 inches. No rain occurred anywhere in the State from the 4th to the 7th inclusive, and only a trace from the 7th to the 11th inclusive. After the 11th there was more or less precipitation every day to the end of the month, but more than one-half of the total for the month occurred during the last four days. The precipitation in the southern and central counties the 27th, 28th, 29th and 30th was more than two-thirds the total for the month.

The average snowfall in the State during the month was 9.9 inches. On the 15th, the average depth of snow in the State was 1.4 inches, and on the 30th, 4.4 inches. In the southern and central counties the average snowfall during the month was in excess of 5 inches; on the 15th the average depth was about 0.8 of an inch, and on the 30th about 2 inches.

December was unusually cold, the mean temperature of the State for the month, 22.4 degrees, being 4.8 degrees below the normal of eighteen years, and 1.1 degrees lower than the mean of December, 1892, which was 4.0 degrees below the normal of seventeen years. The average deficiency in the southern four tiers of counties was 3.6 degrees, and in the central counties 5.9 degrees. The mean daily temperature of the State was below the freezing point on all except six, and below the normal on all except ten days of the month. The highest mean daily temperature, 43 degrees, occurred on the 23d and 24th, and the lowest, 13 degrees, on the 2d and 13th. The weather turned warm on the 21st, and from this date to the 29th inclusive the average daily temperature in the southern and central counties was about 37 degrees, or 5 degrees above the freezing point.

The highest mean daily temperature in the eighteen Decembers previous to 1893, 53 degrees, occurreed on the 19th, 1877, and the lowest, 8 degrees below zero, on the 29th, 1880. The highest mean monthly temperature in the eighteen Decembers previous to 1893, 37.2 degrees, occurred in 1877, and the lowest, 17.2 degrees, in 1876.

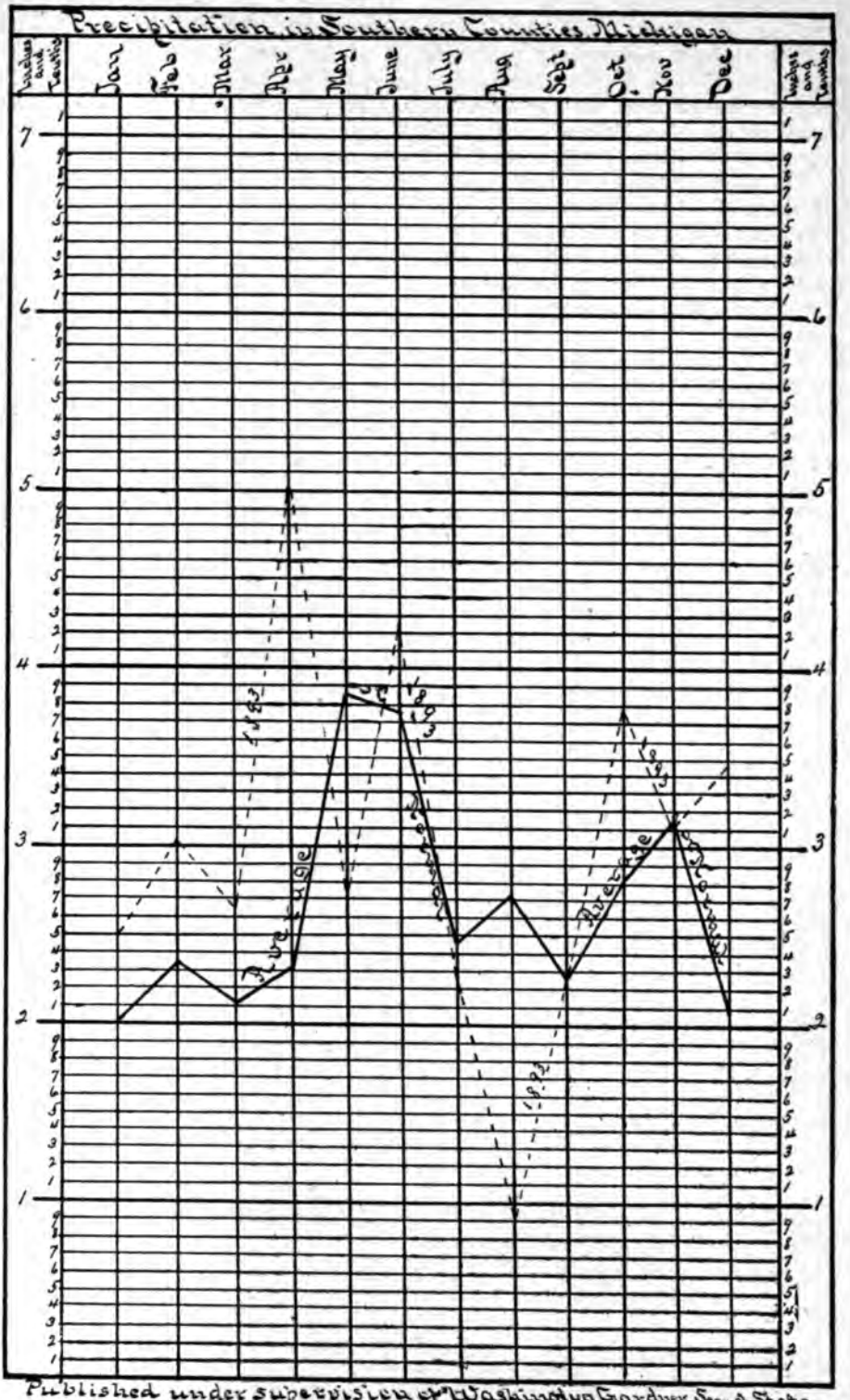
The average precipitation for the State in December was 3.64 inches, an excess of 1.13 inches as compared with the normal of eighteen years. The excess in the southern counties was 1.38 inches, and in the central, 1.14 inches. The average snowfall in the State during the month was 21.9 inches. Counting ten inches of snow equal to one of rain, of the total precipitation for the month 1.45 inches was rain and 2.19 inches snow.

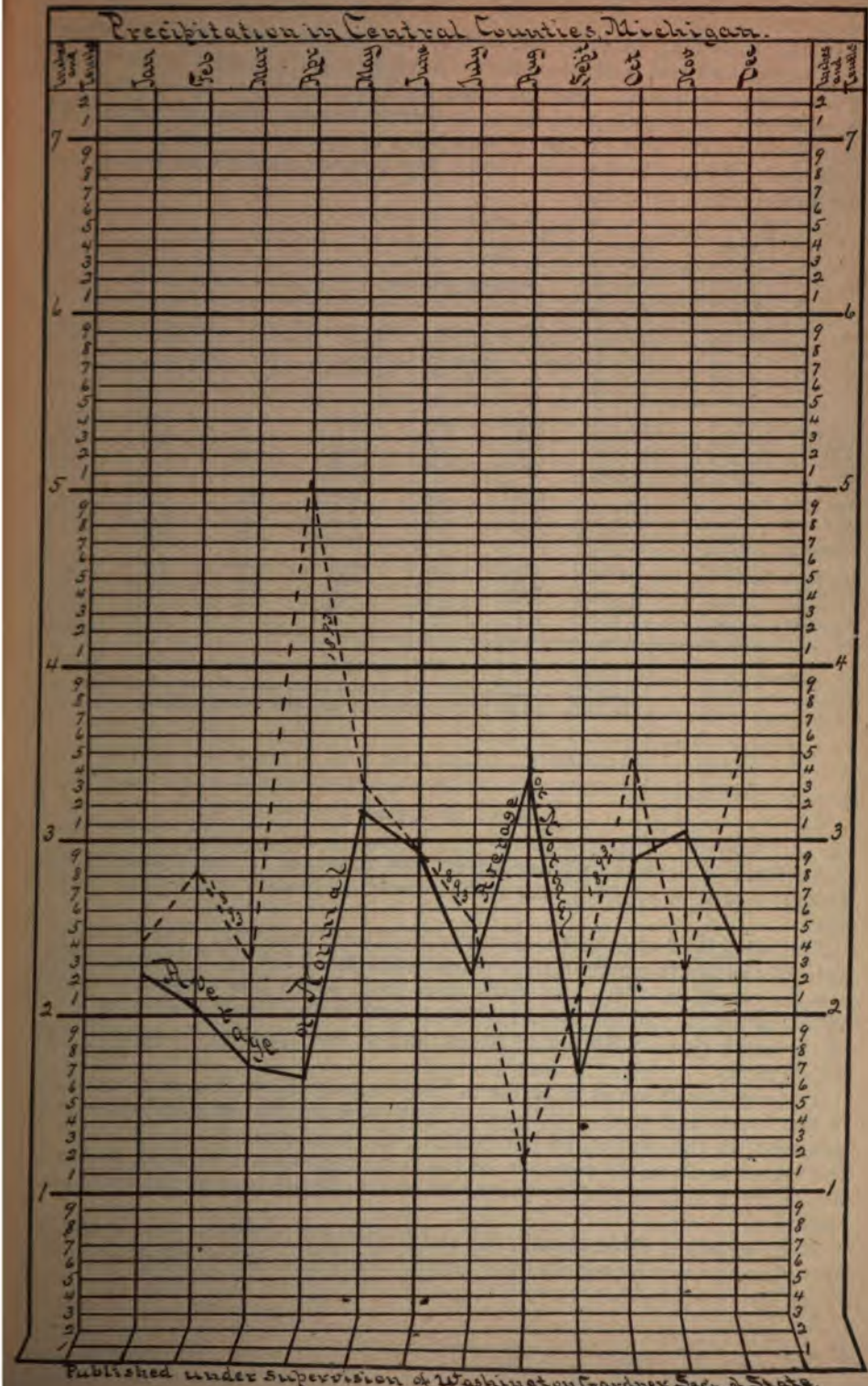
The ground throughout the State was covered with snow on the 30th of November, the average depth in the southern and central counties being about two inches. The snow remained, furnishing good protection to the wheat plant until about the 25th of December. From that date to the end of the month the ground in the southern counties was bare most of the time. The average depth of snow in these counties, December 15, was about 5½ inches, but on the 31st it was less than one-half inch.

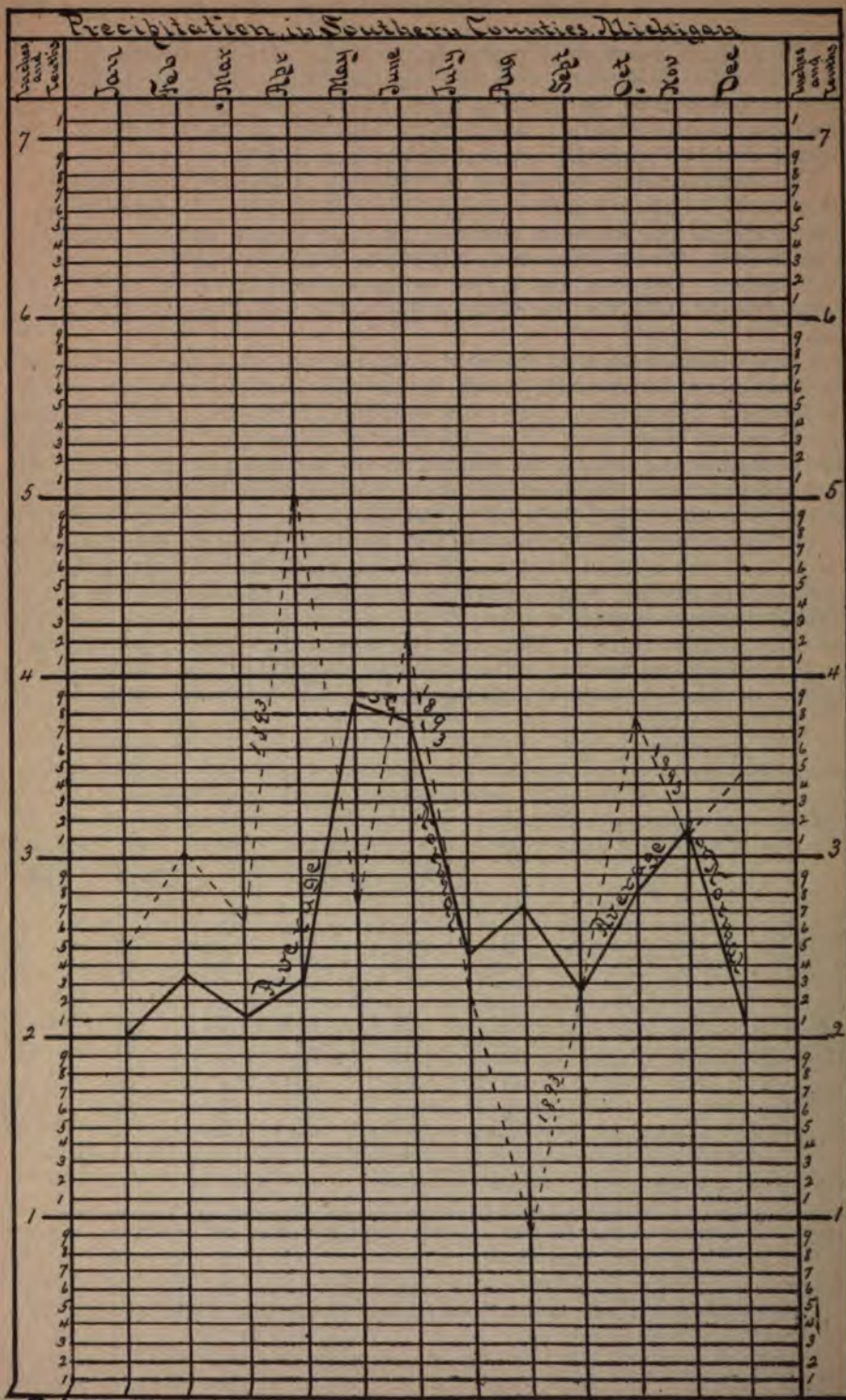
The following table shows for the southern counties (southern four tiers), and the central counties (fifth and sixth tiers), respectively, by months, the normal temperature as determined by observations at the different meteorological stations during a long series of years, the mean monthly temperature in 1893, and the departure of such monthly temperature from the normal. The plus sign shows that the temperature in 1893 was above, and the minus sign that it was below the normal:

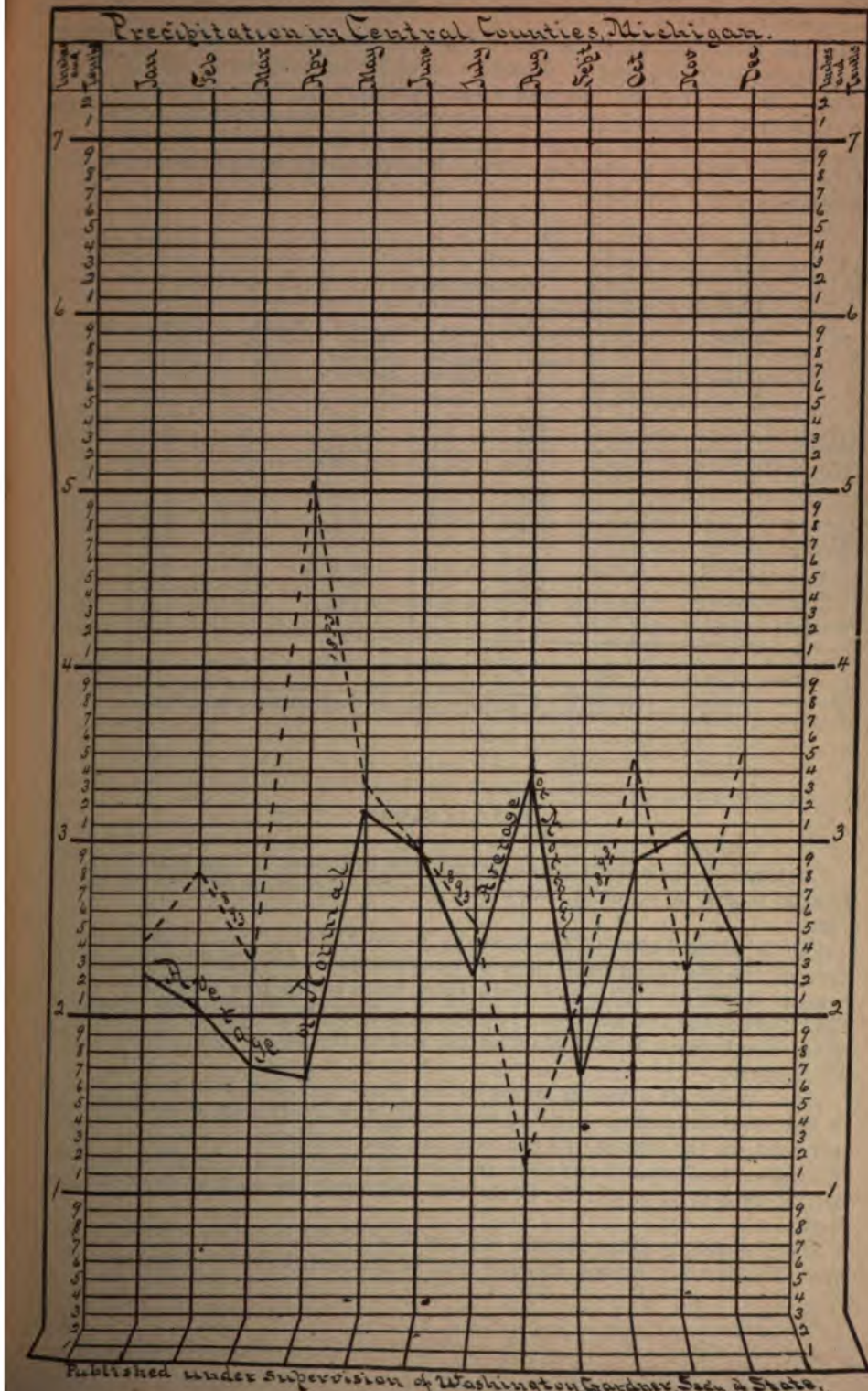
Months.	Southern counties.			Central counties.		
	Normal temperature. *	Mean monthly temperature, 1893.	Departure from normal.	Normal temperature. *	Mean monthly temperature, 1893.	Departure from normal.
January	26.1	14.4	-11.7	25.4	13.4	-12.
February	26.1	20.7	-5.4	23.1	17.3	-5.8
March	30.5	32.2	+1.7	28.3	28.8	+0.5
April	45.9	44.	-1.9	43.9	41.1	-2.8
May	55.9	54.4	-1.5	53.1	52.2	-0.9
June	67.2	68.9	+1.7	65.5	68.	+2.5
July	70.4	71.7	+1.3	67.8	69.5	+1.7
August	67.9	68.3	+0.4	66.	65.6	-0.4
September	61.5	61.2	-0.3	60.	57.9	-2.1
October	48.7	51.2	+2.5	46.8	49.5	+2.7
November	37.7	36.3	-1.4	37.	36.2	-0.8
December	30.5	26.9	-3.6	30.9	25.	-5.9
Averages	46.8	45.4	-1.4	45.8	44.7	—1.1

* As shown by the meteorological tables for 1892, furnished by the State weather service.


Precipitation in Southern Counties Michigan
Inches and Tenths
Jan
Feb
Mar
Apr
May
June
July
Aug
Sept
Oct
Nov
Dec
Inches and Tenths
1
2
3
4
5
6
7
1892
1893
1894
1895
Published under supervision of Washington Gardner Sec'y of State.


Precipitation in Central Counties, Michigan.
Jan
Feb
Mar
Apr
May
June
July
Aug
Sept
Oct
Nov
Dec
Inches and Tenths
Inches and Tenths
1887
Average
1888
Average
Published under supervision of Washington Gardner, Secy of State.


Precipitation in Southern Counties Michigan
Inches and Tenths
Jan
Feb
Mar
Apl
May
June
July
Aug
Sept
Oct
Nov
Dec
Inches and Tenths
Published under supervision of the Washington Weather Bureau



Published under supervision of Washington Gardner, Secy. of State.

In the following table is shown for the southern counties (southern four tiers), and the central counties (fifth and sixth tiers), respectively, by months, the average precipitation as determined by observations at the different meteorological stations during a long series of years, and the precipitation, and excess or deficiency of precipitation, as compared with such average, in the year 1893. The plus sign shows an excess and the minus sign a deficiency:

Months.	Southern counties.			Central counties.		
	Normal precipitation. *	Mean monthly precipitation, 1893.	Departure from average or normal.	Normal precipitation. *	Mean monthly precipitation, 1893.	Departure from average or normal.
January	2.02	2.50	+0.48	2.24	2.43	+0.19
February	2.34	3.02	+0.68	2.09	2.80	+0.71
March	2.13	2.66	+0.53	1.71	2.34	+0.63
April	2.32	5.01	+2.69	1.68	5.05	+3.37
May	2.86	2.76	-1.10	3.18	3.33	+0.15
June	3.75	4.21	+0.46	2.95	2.93	-0.02
July	2.47	2.26	-0.21	2.24	2.55	+0.31
August	2.71	0.94	-1.77	3.34	1.19	-2.15
September	2.26	2.27	+0.01	1.68	2.14	+0.46
October	2.81	3.78	+0.97	2.90	3.47	+0.57
November	3.14	3.13	-0.01	3.04	2.27	-0.77
December	2.09	3.47	+1.38	2.37	3.51	+1.14
Averages	2.65	3.01	+0.36	2.46	2.79	+0.33

* As shown by the meteorological tables for 1892, furnished by the State weather service.

LAND IN FARMS.

No farm of less than three acres was reported in the census unless $200.00 worth of produce was actually sold off from it during the census year.

The total land area of the State is 36,361,919.48 acres. The total land area of the southern four tiers of counties is 11,145,881.60 acres; of the central counties,—fifth and sixth tiers from south line of State,—5,567,449.72 acres; of the northern counties,—all in the lower peninsula north of the sixth tier,—9,182,660.09 acres, and of the upper peninsula, 10,465,928.07 acres.

The number of acres in farms in the State is 15,296,078, or 42 per cent of the total land area. In the southern counties the area in farms is 89 per cent, in the central 58 per cent, in the northern 19 per cent, and in the upper peninsula 5 per cent, of the total land area. In 1884, the number of acres in farms in the State was nearly 41 per cent of the total land area.

The following table shows, for the State and counties, the total land area, the acres in farms, and per cent of acres in farms to total area:

TABLE I.

Southern four tiers of counties.	Total area, acres.	Area in farms, acres.	Per cent of area in farms to total area.
Allegan	529,951.01	408,237	77
Barry	353,032.39	318,788	90
Berrien	363,414.21	317,397	87
Branch	320,443.94	304,093	95
Calhoun	447,115.86	403,963	90
Cass	312,927.99	279,287	89
Clinton	364,895.98	337,675	93
Eaton	366,467.28	341,325	93
Genesee	411,015.28	383,049	93
Hillsdale	384,950.56	359,716	93
Ingham	354,227.60	317,217	90
Ionia	366,526.00	337,053	92
Jackson	455,874.91	414,404	91
Kalamazoo	357,726.40	329,601	92
Kent	545,657.71	451,282	83
Lapeer	424,030.04	359,089	85
Lenawee	484,210.72	451,153	93
Livingston	370,345.51	337,656	91
Macomb	302,314.30	276,913	92
Monroe	359,444.22	315,039	88
Oakland	575,394.11	530,923	92
Ottawa	354,165.83	272,729	77
Shiawassee	343,964.02	309,931	90
St. Clair	444,921.39	381,241	86
St. Joseph	321,403.18	292,077	91
Van Buren	391,289.67	318,909	82
Washtenaw	454,638.30	418,676	92
Wayne	385,033.19	300,776	78
Totals and per cent	11,145,881.60	9,868,189	89
Central counties.			
Bay	285,820.54	133,665	47
Gratiot	364,623.07	278,727	76
Huron	535,953.06	356,231	66
Isabella	368,740.90	194,031	53
Mecosta	361,875.60	174,867	48
Midland	335,867.15	97,280	29
Montcalm	454,278.11	306,038	67
Muskegon	321,476.54	129,655	40
Newaygo	542,222.64	205,374	38
Oceana	344,895.52	158,562	46
Saginaw	516,562.89	364,503	71
Sanilac	616,035.05	447,735	73
Tuscola	519,098.65	368,751	71
Totals and per cent	5,567,449.72	3,215,419	58

TABLE I.—*Continued.*

Northern counties.	Total area, acres.	Area in farms, acres.	Per cent of area in farms to total area.
Alcona	435,257.63	43,463	10
Alpena	370,325.07	71,144	19
Antrim	306,552.28	85,431	28
Arenac	234,998.63	49,058	21
Benzie	204,133.83	57,937	28
Charlevoix	247,099.30	88,858	36
Cheboygan	468,745.62	71,224	15
Clare	364,020.65	43,806	12
Crawford	359,459.52	23,040	6
Emmet	272,057.37	65,661	24
Gladwin	330,018.42	36,973	11
Grand Traverse	297,002.14	125,865	42
Iosco	354,128.28	45,159	13
Kalkaska	359,144.48	51,434	14
Lake	365,386.86	45,107	12
Leelanau	195,881.60	117,403	60
Manistee	349,214.58	81,768	23
Manitou	69,115.63	10,463	15
Mason	315,326.01	92,729	29
Missaukee	362,798.23	58,188	16
Montmorency	355,540.47	23,285	7
Ogemaw	365,962.69	55,960	15
Osceola	367,247.70	149,699	41
Oscoda	365,299.38	31,092	9
Otsego	334,085.36	34,729	10
Presque Isle	428,309.27	67,205	16
Roscommon	339,490.39	7,897	2
Wexford	366,058.70	86,075	24
Totals and per cent	9,182,660.09	1,720,603	19
Upper peninsula.			
Alger	588,759.60	8,984	2
Baraga	583,735.13	16,096	3
Chippewa	1,040,939.08	90,268	9
Delta	742,775.11	67,781	9
Dickinson	491,917.24	8,247	2
Gogebic	711,415.34	1,818	3-10
Houghton	646,522.52	39,309	6
Iron	759,942.89	19,891	3
Keweenaw	214,717.22	4,080	2
Luce	581,436.62	8,465	1
Mackinac	648,847.10	50,022	8
Marquette	1,182,510.27	41,927	4
Menominee	669,195.38	86,941	13
Ontonagon	844,648.66	20,394	2
Schoolcraft	758,565.91	27,644	4
Totals and per cent	10,465,928.07	491,867	5
State	36,361,919.48	15,296,078	42

FARMS CLASSIFIED ACCORDING TO TENURE.

The total number of farms in the State is 178,051, of which 149,193 are cultivated by owners, 9,128 are rented for fixed money rental, and 19,730 are rented for shares of products.

Exclusive of 2,216 farms not classified, the total number of farms returned in the census, in 1884, was 157,389, of which 138,523 were cultivated by owners, 5,657 were rented for fixed money rental, and 13,209 were rented for shares of products.

Comparing the returns in 1894 with those of 1884, there is an increase of 20,662, or 13.13 per cent in the total number of farms; of 10,670, or 7.70 per cent in the number cultivated by owners; of 3,471, or 61.36 per cent in the number rented for fixed money rental, and of 6,521, or 49.37 per cent in the number rented for shares of products.

Of the total number of farms in the State, 88.01 per cent in 1884, and 83.79 per cent in 1894, were cultivated by owners; 3.59 per cent in 1884, and 5.13 per cent in 1894 were rented for money, and 8.39 per cent in 1884, and 11.08 per cent in 1894 were rented for shares of products.

The number of farms in the State June 1, 1890, as shown by the National census, was 172,344, of which 148,208, or 86.00 per cent were cultivated by owners; 8,212, or 4.76 per cent were rented for money, and 15,924, or 9.24 per cent were rented on shares.

The proportion of farms cultivated by owners was 2.01 per cent less in 1890 than in 1884, and 2.21 per cent less in 1894 than in 1890.

Beginning with 1880, in each one thousand farms in the State, and in the southern four tiers of counties, the number cultivated by owners at each census was as follows:

	State.	Southern counties.
1880	900	886
1884	880	862
1890	860	838
1894	838	808

Considering the State by sections and comparing with the returns of ten years ago, there is an increase of 3,676 farms in the southern four tiers of counties, of 9,701 in the central counties, of 5,151 in the northern counties of the lower peninsula, and of 2,134 in the upper peninsula. The number of farms cultivated by owners has *decreased* 2,860 in the southern four tiers of counties, while the number rented for money has increased 2,009, and the number rented for shares of products has increased 4,527. In the central counties there is an increase of 7,211, and in the northern counties of 4,387, in the number of farms cultivated by owners. The southern counties, or oldest settled portions of the State, and where seventy-five to eighty per cent of the farm crops are raised, is the only section in which there is a decrease in the number of farms cultivated by owners. Here, with an increase of 3,676 in the total number of farms, there is a decrease of 2,860 in the number cultivated by owners.

It should be further noted that while every county in the central section, and all counties in the northern section, except four,—Crawford, Emmet, Manitou and Oscoda,—show an increase in the number of farms cultivated by owners, twenty-three of the twenty-eight counties in the southern section show a decrease; in one, Shiawassee, there is neither gain nor loss, and only four—Berrien, Kent, Monroe and Ottawa,—show a gain. In all of these four counties fruit and market garden crops are extensively cultivated, and one, Kent, extends into the territory of the central counties.

The following table shows for the State and southern counties, the number of farms classified according to tenure, and the per cent of each class to the total number of farms, in the years 1894, 1890, 1884 and 1880:

TABLE 2.

Farms classified according to tenure.	State.							
	1894.		1890.		1884.		1880.	
	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.
Total number of farms..	178,051	100.	172,344	100.	157,389	100.	154,006	100.
Cultivated by owners....	149,193	83.79	148,206	86.	138,523	88.01	138,597	89.99
Rented for money rental	9,128	5.13	8,212	4.76	5,657	3.59	5,015	3.26
Rented for shares of products.....	19,730	11.08	15,924	9.24	13,209	8.39	10,396	6.75
	Southern four tiers of counties.							
	1894.		1890.		1884.		1880.	
	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.
Total number of farms..	111,193	100.	111,873	100.	107,517	100.	112,090	100.
Cultivated by owners....	89,844	80.80	93,744	83.80	92,704	86.22	99,260	88 55
Rented for money rental	6,101	5.49	5,639	5.04	4,092	3.81	3,868	3.45
Rented for shares of products.....	15,248	13.71	12,490	11.16	10,721	9 97	8,962	8.

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of farms classified according to tenure, as returned at the censuses of 1894, 1890, 1884 and 1880:

TABLE 3.

Southern four tiers of counties.	Farms classified according to tenure.															
	1894.				1890.				1884.				1880.			
	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.
Allegan	5,387	4,686	149	552	5,631	5,047	156	428	5,456	4,947	132	377	5,333	4,910	124	299
Barry	3,444	2,882	95	467	3,667	3,083	83	501	3,527	3,142	67	318	3,616	3,292	59	265
Berrien	4,472	3,685	167	620	4,531	3,800	164	567	3,941	3,266	134	541	4,070	3,446	159	465
Branch	3,529	2,812	140	577	3,438	2,890	118	430	3,278	2,828	122	328	3,670	3,165	126	379
Calhoun	3,888	2,900	148	840	3,806	3,077	129	600	3,854	3,156	122	576	3,940	3,453	92	395
Cass	2,445	1,877	43	525	2,381	1,842	76	463	2,566	2,030	75	461	2,751	2,293	78	380
Clinton	3,738	3,031	127	580	3,758	3,172	146	440	3,770	3,301	88	381	3,831	3,555	61	215
Eaton	4,234	3,438	152	644	4,198	3,545	139	514	4,102	3,618	93	391	4,288	3,916	102	270
Genesee	4,509	3,550	255	704	4,224	3,575	195	454	4,188	3,599	149	440	4,379	3,878	146	355
Hillsdale	4,225	3,325	212	688	4,431	3,580	218	633	4,292	3,732	157	403	4,388	3,849	126	413
Ingham	3,493	2,816	189	488	3,509	2,977	200	332	3,463	3,029	124	310	3,473	3,059	120	294
Ionia	3,871	3,222	99	550	3,879	3,288	126	465	3,758	3,312	95	351	3,884	3,535	70	279
Jackson	3,580	2,846	151	583	3,617	2,968	166	483	3,474	2,985	126	363	3,686	3,233	85	368
Kalamazoo	3,284	2,585	151	548	2,975	2,325	137	513	3,148	2,622	63	463	3,226	2,802	72	352
Kent	5,814	4,861	363	590	5,750	4,915	374	461	5,246	4,621	211	414	5,524	5,009	153	362
Lapeer	3,690	2,976	255	459	3,719	3,044	218	457	3,659	3,206	148	305	3,580	3,208	131	241
Lenawee	5,361	4,179	403	779	5,416	4,487	303	626	5,066	4,276	265	525	5,250	4,570	268	412
Livingston	2,937	2,343	151	443	3,045	2,564	145	336	2,972	2,588	79	305	3,117	2,829	62	226
Macomb	3,458	2,759	314	385	3,337	2,775	201	361	3,677	3,147	228	302	3,775	3,258	223	294
Monroe	4,163	3,443	278	442	4,172	3,528	271	373	3,673	3,214	158	301	4,043	3,576	174	293
Oakland	4,717	3,591	373	753	4,821	3,809	367	585	4,559	3,722	276	561	4,891	4,269	199	423
Ottawa	3,811	3,351	239	221	4,120	3,697	233	190	3,286	2,966	126	194	3,482	3,240	89	153
Shiawassee	3,656	3,040	144	472	3,676	3,151	140	385	3,483	3,040	82	361	3,536	3,252	59	225
St. Clair	4,664	3,968	310	386	4,552	4,023	235	294	4,564	4,106	181	277	4,931	4,491	192	248
St. Joseph	2,637	2,009	47	581	2,617	2,034	69	514	2,689	2,168	56	465	2,758	2,298	52	408
Van Buren	4,018	3,272	151	595	4,173	3,602	145	426	3,877	3,316	101	460	4,020	3,513	116	391
Washtenaw	3,758	3,079	247	432	3,895	3,294	238	363	3,773	3,333	144	296	3,913	3,522	127	264
Wayne	4,410	3,318	748	344	4,535	3,592	647	296	4,176	3,434	490	252	4,735	3,839	603	293
Totals	111193	89844	6101	15248	111873	93744	5639	12490	107517	92704	4092	10721	112060	99260	3868	8962
Cent'l counties.																
Bay	2,244	2,043	125	76	1,760	1,561	95	104	1,402	1,271	74	57	1,097	1,014	59	24
Gratiot	3,989	3,323	143	523	3,934	3,386	103	445	3,384	3,030	56	298	3,317	3,051	92	174
Huron	4,117	3,704	202	211	4,019	3,634	216	169	2,984	2,778	106	100	2,751	2,636	59	56
Isabella	2,642	2,316	109	217	2,456	2,180	57	219	2,038	1,857	73	108	1,679	1,591	31	57
Mecosta	2,240	1,981	67	192	2,202	2,011	87	104	1,851	1,693	48	110	1,482	1,381	33	68
Midland	1,453	1,272	60	121	1,456	1,290	85	81	957	883	33	41	855	819	9	27
Montcalm	4,056	3,591	86	379	3,823	3,446	90	287	2,528	2,319	56	153	2,618	2,508	44	66
Muskegon	1,633	1,454	54	125	1,821	1,625	65	131	1,379	1,252	60	67	1,283	1,180	44	59
Newaygo	2,378	2,120	68	190	2,284	2,066	48	170	1,789	1,628	43	118	1,667	1,489	84	94
Oceana	2,186	1,907	83	196	2,037	1,842	64	131	1,818	1,652	46	120	1,501	1,419	36	46
Saginaw	5,007	4,444	247	316	4,578	4,140	234	204	3,776	3,453	118	205	3,918	3,616	142	160
Sanilac	5,331	4,426	522	383	5,021	4,328	414	279	4,294	3,838	216	240	3,610	3,347	131	132
Tuscola	4,672	3,981	254	437	4,737	4,136	246	355	4,047	3,697	117	233	3,694	3,445	87	162
Totals	41,948	36,562	2020	3,366	40,128	35,645	1804	2,679	32,247	29,351	1046	1,850	29,472	27,496	851	1,125

TABLE I.—[illegible]

[illegible]	1884.				1883.				1882.				1880.			
	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.
[illegible]															1	6
[illegible]															11	17
[illegible]															19	
[illegible]																
[illegible]															12	16
[illegible]																23
[illegible]																5
[illegible]																11
[illegible]																9
[illegible]																11
[illegible]																30
[illegible]																6
[illegible]																10
[illegible]																29
[illegible]																20
[illegible]																
[illegible]																22
[illegible]																
[illegible]																
[illegible]																1
[illegible]																24
[illegible]																
[illegible]																
[illegible]															11	4
[illegible]																
[illegible]																
[illegible]															19	20
Total															156	234
Upper [illegible]															40	25
State															3015	10396

NUMBER OF, AND ACRES IN, FARMS.

The total number of farms reported is 178,051, and the total area in farms 15,296,078 acres, or an average of 85.91 acres in each farm. The average size of farms in 1884 was 93.06 acres. The area of improved land in farms is 10,379,515 acres, which is 67.86 per cent of the total area in farms and an average of 58.30 acres in each farm. The area unimproved [illegible] acres, an average of 27.61 acres in each farm.

[illegible] area of improved land 9,149,370 acres, or 88.15 per cent are including fallow and grass in rotation whether pasture or

meadow, and 1,230,145 acres are in permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.

Of the total area of unimproved land 2,939,517 acres are woodland and forest, and 1,977,046 acres "other unimproved."

Compared with 1884 there is an increase of 443,852 acres in farms, of 1,404,859 acres in the area improved, and of 1,151,829 acres in the area tilled, and a decrease of 961,007 in the area of unimproved land in farms.

The area in farms increased in the four years from 1880 to 1884, 1,044,986 acres, or more than two and one-third times the increase in the ten years from 1884 to 1894.

The number of farms reported in the southern four tiers of counties is 111,193; total acres in farms, 9,868,189; acres improved, 7,545,806, and acres unimproved, 2,322,383. Of the total acres improved 6,713,384, or 88.97 per cent are tilled, and 832,422 are in permanent meadows, permanent pastures, orchards, vineyards, nurseries, and market gardens. Of the acres unimproved 1,360,698 are in woodland and forest, and 961,685 in "other unimproved."

In the central counties the total number of farms is 41,948, and the total acres in farms, 3,215,419; acres of improved, 1,977,546; acres unimproved, 1,237,873. Of the acres improved 1,752,674, or 88.63 per cent are tilled, and 224,872 are permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens. Of the acres unimproved 601,721 are woodland and forest, and 636,152 "other unimproved."

In the northern counties the number of farms is 20,616; total area in farms, 1,720,603; acres improved, 702,369; acres unimproved, 1,018,234. Of the acres improved, 570,854, or 81.28 per cent are tilled, and 131,515 are permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens. Of the acres unimproved 730,738 are woodland and forest, and 287,496 are "other unimproved."

In the upper peninsula the number of farms is 4,294; total acres in farms, 491,867; acres improved, 153,794; acres unimproved, 338,073. Of the acres improved 112,458, or 73.12 per cent are tilled, and 41,336 are permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens, and of the acres unimproved, 246,360 are woodland and forest, and 91,713 are "other unimproved."

The area in farms in the southern counties is 64.51 per cent; in the central counties, 21.02 per cent; in the northern counties, 11.25 per cent, and in the upper peninsula, 3.22 per cent, of the total area in farms in the State, and the area of improved land in farms in the southern counties is 72.70 per cent; in the central counties 19.05 per cent; in the northern counties 6.77 per cent, and in the upper peninsula 1.48 per cent, of the total area of improved land in farms in the State.

Compared with 1884 there is in the southern counties an increase of 506,610 acres in the area of improved land, and a decrease of 618,701 acres in the area of unimproved land, making a total decrease of 112,091 acres in the farm area of this section.

In the central counties there is an increase of 583,488 acres in the area of improved land, and a decrease of 237,425 acres in the area of unimproved land, making a total increase of 346,063 acres in the farm area of this section.

In the northern counties there is an increase of 245,810 acres in the area of improved land, and a decrease of 150,429 acres in the area of unimproved land, making a total increase of 95,381 acres in the farm area of this section.

In the upper peninsula there is an increase of 68,951 acres in the area of improved land, and of 45,548 acres in the area of unimproved land, making a total increase of 114,499 acres in the farm area of this section.

While there is an increase in the acreage of improved land in each of the four sections of the State, there is an increase in the acreage of unimproved land only in the upper peninsula. In the northern counties, where only 19 per cent of the land is included in farms, there is a decrease of 150,429 acres in the area of unimproved land in farms.

DITCHES.

The number of rods of open ditches on farms is returned at 7,916,761, and of tile ditches, 8,958,595. The number of rods in each section is reported as follows: Southern counties, open, 5,572,813, tile, 7,901,746; central counties, open, 2,121,826, tile, 1,013,551; northern counties, open, 170,661, tile, 36,086 and upper peninsula, open, 51,461, tile, 7,212. Compared with 1884, there is an increase of each kind of ditch in the several sections as follows: Southern counties, open, 526,633, tile, 4,157,469; central counties, open, 949,177, tile, 595,487; northern counties, open, 100,169, tile, 29,156, and upper peninsula, open, 38,838, tile 6,158. The aggregate increase in the State is 1,614,817 rods of open, and 4,788,270 rods of tile ditch.

FARM VALUATIONS.

The value of farms, including land, fences and buildings, in the State, is shown to be $528,149,503, as compared with $571,443,462 in 1884, a decrease of $43,293,959. The value in the southern counties is $406,727,555; in the central counties, $85,020,930; in the northern counties, $30,249,520, and in the upper peninsula, $6,151,498. Compared with 1884, there is a gain in the central counties of $10,247,873, in the northern counties of $6,104,522, and in the upper peninsula of $2,143,693, but there is a loss in the southern counties of $61,790,047, making the total loss in the State $43,293,959.

The average value of farms per acre in the State in 1884 was $38.48, and in 1894, $34.53; the average value in the southern counties in 1884 was $46.94, and in 1894, $41.22. The average decrease per acre in the State is $3.95, or 10.27 per cent, and in the southern counties $5.72, or 12.19 per cent.

Farm implements in the State are valued at $21,138,880, a decrease compared with 1884 of $758,606. The value of implements in the southern counties is $14,575,204, or $2,963,567 less than in 1884. In the central and northern counties and the upper peninsula, implements are valued at $2,204,961 more than in 1884.

Live stock in the State is valued at $53,195,693, as compared with $70,626,248 in 1884, a decrease of $17,430,555. The value in the central and

northern counties and upper peninsula is $2,489,818 more than in 1884, but in the southern counties there is a loss of $19,920,373.

The aggregate decrease in value of farms, farm implements and live stock, in 1894, compared with 1884, is, for the State, $61,483,120, and for the southern counties, $84,673,987.

COST OF FERTILIZERS.

The cost of fertilizers in the census year was for the State, $209,307. There was less paid than in 1884 in each section of the State except the upper peninsula. The aggregate decrease was $56,366.

WAGES.

The amount paid for wages for outdoor farm labor during the calendar year 1893 was, in the State, $10,742,126, and for indoor labor, $1,180,944. The amount paid for outdoor labor was $1,180,929 less, and for indoor labor $428,796 less, than in 1883. In the southern counties the amount paid for outdoor labor was $7,825,891, a decrease of $1,286,507, and for indoor labor, $882,571, a decrease of $437,728 compared with 1883. In the central counties the payments for both outdoor and indoor labor were somewhat higher, and in the northern counties the payments for outdoor labor were higher, and for indoor, lower, in 1893 than in 1883.

VALUE OF FARM PRODUCTIONS, 1893.

The estimated value of all farm productions of the State in 1893, is $81,279,006, an increase of $2,789,633 compared with the value of productions in 1883 as reported in the census of 1884. The increase is wholly in the central and northern counties and upper peninsula. The productions in the central counties are valued at $14,314,165, an increase of $5,282,838; in the northern counties at $6,756,819, an increase of $3,017,666, and in the upper peninsula at $1,541,326, an increase of $716,386. In the southern counties the value is stated at $58,666,696, a decrease of $6,227,257.

COMPARISONS WITH TOTALS IN U. S. CENSUS OF 1890.

By the census of 1890 the number of farms in the State June 1, of that year was 172,344; acres in farms, 14,785,636; acres improved, 9,865,350; acres unimproved, 4,920,286. The present census shows an increase of 5,707 in the number of farms; of 510,442 acres in farms, and of 514,165 acres of improved land, and a decrease of 3,723 acres of unimproved land.

The value of land, buildings and fences in 1890 was $556,190,670; of implements and machinery, $22,182,600; of live stock, $69,564,985. The present census shows a loss, compared with 1890, of $28,041,167 in the value of land, fences and buildings; of $1,043,720 in the value of implements and machinery, and of $16,369,292 in the value of live stock.

The farm products of 1893 were worth $2,372,384 less than the products of 1889.

The amount expended for fertilizers in 1894 was $36,290 greater than in 1890.

The following table shows the number, acreage and value of farms, value of implements, live stock and farm products, and cost of fertilizers purchased, as shown by the U. S. censuses of 1850, 1860, 1870, 1880 and 1890, and the State censuses of 1884 and 1894:

TABLE 4.

Year.	Number of farms.	Acres in farms.			
		Total.	Improved.	Unimproved.	Average.
1894	175,051	15,296,078	10,379,515	4,916,563	86
1890	172,344	14,785,636	9,865,350	4,920,286	86
1884	157,369	14,852,226	8,974,656	5,877,570	93
1880	154,008	13,807,240	8,296,862	5,510,378	90
1870	93,756	10,019,142	5,096,939	4,922,203	101
1860	62,422	7,030,884	3,476,296	3,544,588	113
1850	34,069	4,383,890	1,929,110	2,454,780	129

Year.	Farm valuations.			Estimated value of farm products.	Cost of fertilizers purchased.
	Land, fences and buildings.	Implements and machinery.	Live stock on hand June 1.		
1894	$528,149,503	$21,138,880	$53,195,693	$81,279,006	$209,307
1890	556,190,670	22,182,600	69,564,985	83,651,390	173,017
1884	571,443,462	21,897,486	70,626,248	78,489,373	265,673
1880	499,103,181	19,419,360	55,720,113	91,159,858	300,995
1870	398,240,578	13,711,979	49,809,869	a 81,508,623	----------
1860	160,836,495	5,819,832	23,714,771	----------	----------
1850	51,872,446	2,891,371	8,008,734	----------	----------

a Includes betterments and addition to stock.

The following table shows for the State, and each of four sections of the State, the number, tenure, area, and value of farms, the value of farming implements and of live stock, the number of rods of open and tile ditches on farms, the cost of fertilizers purchased and of labor hired, and the value of farm productions, as shown by the censuses of 1894 and 1884:

TABLE 5.

Sections and State.	Year.	Farms classified according to tenure.—Number.				Land in farms.—Acres.						
							Improved.			Unimproved.		
		Totals.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total area in farms.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Totals.	Woodland and forest.	Other unimproved.
Southern counties	1894	111,193	89,844	6,101	15,248	9,868,189	7,545,806	6,713,384	832,422	2,322,383	1,360,698	961,685
	1884	107,517	92,704	4,092	10,721	9,980,280	7,039,196	6,368,874	670,322	2,941,084	1,900,136	1,040,948
Central counties	1894	41,948	36,562	2,020	3,366	3,215,419	1,977,546	1,752,674	224,872	1,237,873	601,721	636,152
	1884	32,247	29,351	1,046	1,850	2,869,356	1,394,058	1,197,764	196,294	1,475,298	979,805	495,493
Northern counties	1894	20,616	18,834	757	1,025	1,720,603	702,369	570,854	131,515	1,018,234	730,738	287,496
	1884	15,465	14,447	434	584	1,625,222	456,559	370,351	86,208	1,168,663	965,643	203,020
Upper peninsula	1894	4,294	3,953	250	91	491,867	153,794	112,458	41,336	338,073	246,360	91,713
	1884	2,160	2,021	85	54	377,368	84,843	60,552	24,291	292,525	213,704	78,821
State	1894	178,051	149,193	9,128	19,730	15,296,078	10,379,515	9,149,370	1,230,145	4,916,563	2,939,517	1,977,046
	1884	157,389	138,523	5,657	13,209	14,852,226	8,974,656	7,997,541	977,115	5,877,570	4,059,288	1,818,282

Sections and State.	Year.	Ditches.—Rods.		Farm valuations.			Cost of fertilizers purchased.*	Labor.†		Estimated value of all farm productions. (sold, consumed or on hand.)†
		Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor, including value of board.	Amount paid for wages for indoor farm and dairy labor, including value of board.	
Southern counties	1894	5,572,813	7,901,746	$406,727,555	$14,575,204	$35,409,780	$167,478	$7,825,891	$882,571	$58,666,696
	1884	5,046,180	3,744,277	468,517,602	17,538,771	55,330,153	207,650	9,112,398	1,320,299	64,893,953
Central counties	1894	2,121,826	1,013,551	85,020,930	4,365,524	11,245,097	16,793	1,692,472	186,012	14 314,165
	1884	1,172,649	418,064	74,773,057	3,161,889	10,706,476	28,916	1,674,198	183,650	9,031,327
Northern counties	1894	170,661	36,086	30,249,520	1,789,477	5,290,970	14,051	859,128	84,374	6,756,819
	1884	70,492	6,930	24,144,998	1,051,139	3,848,320	22,592	760,233	85,810	3,739,153
Upper peninsula	1894	51,461	7,212	6,151,498	408,675	1,249,846	10,985	364,635	27,987	1,541,326
	1884	12,623	1,054	4,007,805	145,687	741,299	6,515	376,226	19,981	824,940
State	1894	7,916,761	8,958,595	528,149,503	21,138,880	53,195,693	209,307	10,742,126	1,180,944	81,279,006
	1884	6,301,944	4,170,325	571,443,462	21,897,486	70,626,248	265,673	11,923,055	1,609,740	78,489,373

* In years ending June 1, 1894, and December 31, 1883.

† Year ending December 31 preceding the date of census.

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of acres of improved land as returned at the censuses of 1894, 1890, 1884 and 1880:

TABLE 6.

Southern four tiers of counties.	1894.	1890.	1884.	1880.
Allegan	297,285	302,026	274,418	243,104
Barry	238,545	248,048	227,915	216,736
Berrien	239,788	235,799	217,863	204,789
Branch	239,496	225,533	221,289	226,622
Calhoun	309,479	315,821	298,846	305,943
Cass	211,524	209,819	207,276	210,611
Clinton	261,642	256,391	242,005	220,954
Eaton	258,517	246,855	226,947	210,139
Genesee	292,075	279,047	262,523	244,737
Hillsdale	287,310	280,710	271,696	264,270
Ingham	232,320	224,793	220,350	199,870
Ionia	262,034	253,369	239,009	229,418
Jackson	318,492	310,568	296,885	315,800
Kalamazoo	266,564	257,554	261,909	263,249
Kent	327,300	325,749	315,711	299,296
Lapeer	257,414	247,769	213,517	207,625
Lenawee	364,792	345,606	339,813	341,179
Livingston	252,202	256,873	240,416	249,130
Macomb	224,460	217,291	211,876	211,851
Monroe	244,380	231,669	219,913	202,538
Oakland	405,633	412,624	394,118	408,579
Ottawa	188,838	192,956	149,286	140,705
Shiawassee	241,513	229,585	209,559	196,094
St. Clair	271,720	257,691	234,628	231,939
St. Joseph	243,151	236,069	237,567	241,019
Van Buren	235,899	241,287	233,651	212,840
Washtenaw	329,489	340,323	331,156	339,150
Wayne	243,944	240,648	239,074	247,152
Totals	7,545,806	7,422,473	7,039,196	6,885,344
Central counties.				
Bay	80,350	66,064	48,419	39,716
Gratiot	177,736	166,796	146,771	106,227
Huron	227,921	202,953	133,571	95,205
Isabella	114,614	99,419	76,399	55,316
Mecosta	89,954	80,290	71,554	52,739
Midland	48,831	42,319	34,401	22,154
Montcalm	196,825	174,322	133,213	108,839
Muskegon	69,109	72,179	55,192	44,604
Newaygo	101,304	90,086	81,235	62,871
Oceana	88,416	78,017	70,603	49,662
Saginaw	230,769	204,363	161,295	137,857
Sanilac	310,105	269,626	204,303	143,140
Tuscola	241,612	222,019	177,102	139,946
Totals	1,977,546	1,768,453	1,394,058	1,058,276

TABLE 6.—*Concluded.*

Northern counties.	1894.	1890.	1884.	1880.
Alcona	18,173	12,867	9,363	6,445
Alpena	25,475	19,688	13,575	8,938
Antrim	41,790	31,549	28,427	16,203
Arenac	20,719	18,093	10,497	----------
Benzie	21,256	16,710	15,969	13,279
Charlevoix	38,014	27,698	23,709	14,876
Cheboygan	26,244	21,800	12,690	8,964
Clare	15,515	13,639	10,577	6,472
Crawford	6,533	6,915	5,892	3,486
Emmet	23,021	20,930	16,968	8,008
Gladwin	15,150	10,242	7,221	3,598
Grand Traverse	61,498	54,752	45,224	35,786
Iosco	18,516	15,058	7,873	20,945
Kalkaska	21,901	17,217	12,910	8,544
Lake	17,270	14,958	12,799	9,616
Leelanau	48,441	40,783	31,699	31,268
Manistee	36,269	32,498	25,677	19,033
Manitou	3,096	1,356	3,915	3,356
Mason	45,268	36,213	29,248	18,856
Missaukee	21,525	15,381	12,291	6,944
Montmorency	6,853	4,764	1,652	----------
Ogemaw	19,963	18,348	13,184	4,130
Osceola	69,794	56,463	55,175	36,461
Oscoda	7,819	8,697	5,543	----------
Otsego	13,995	11,046	7,195	3,011
Presque Isle	20,070	16,845	10,370	7,063
Roscommon	2,033	1,661	2,700	1,014
Wexford	36,368	26,742	24,216	17,017
Totals	702,369	572,913	456,559	313,313
Upper peninsula	153,794	101,511	84,843	39,929
State	10,379,515	9,865,350	8,974,656	8,296,862

LIVE STOCK.

The number of horses in the State June 1, 1894, was 663,447, of which 31,893, or 4.81 per cent were under one year old; 40,038, or 6.03 per cent were one year old and under two; 48,111, or 7.25 per cent were two years old and under three, and 543,405, or 81.91 per cent were three years old and over.

The number of mules and asses was 5,332.

The number of cattle, exclusive of milch cows and working oxen, was 554,572, of which 242,220, or 43.68 per cent were under one year old; 198,547, or 35.80 per cent were one year old and under two; 89,821, or 16.20 per cent were two years old and under three, and 23,984, or 4.32 per cent were three years old and over.

The number of milch cows was 506,390, and of working oxen 11,267.

The number of hogs under one year old, including spring pigs, was 847,365, or 81.08 per cent, and the number one year old and over, 197,786, or 18.92 per cent, of the total number.

The number of sheep under one year old, including spring lambs, was 1,181,024, or 34.29 per cent, and the number one year old and over was 2,262,951, or 65.71 per cent, of the total number.

The census of 1884 shows the number of each of the several kinds of live stock, but not the number at the different ages as reported in the present census. Assuming that horses and "other cattle" in 1884 include all ages, horses have increased in the ten years 217,241, mules and asses 512, cattle, other than milch cows and working oxen, 69,391, milch cows 99,236, and hogs 46,757, while working oxen have decreased 15,072, and sheep, exclusive of spring lambs, 626,327.

The State totals of live stock as above given include live stock in cities. The totals for cities are as follows: Horses: Under one year old, including spring colts, 241; one year old and under two, 189; two years old and under three, 1,802; three years old and over, 49,147. Mules and asses, all ages, 249. Cattle, exclusive of milch cows and working oxen: Under one year old, including spring calves, 691; one year old and under two, 489; two years old and under three, 289; three years old and over, 438. Number of milch cows, 16,300. Number of working oxen, 16. Hogs, 3,660. Sheep one year old and over, 4,110.

Only live stock on farms is returned in the U. S. census of 1890. The totals for Michigan are as follows: Horses, 516,117; mules and asses, 3,822, (mules, 3,670, asses, 152); working oxen, 29,795; milch cows, 497,611; other cattle, 519,365; swine, 1,126,141; sheep, not including spring lambs, 2,400,318.

As the U. S. census does not show the number of horses and cattle at the different ages, no very satisfactory comparison can be made of the totals with those in the State census. The number of horses of all ages outside of cities in 1894, was 612,068, or 95,951 more than the number of horses on farms in 1890. The number of cattle of all ages, exclusive of milch cows and working oxen, outside of cities, was 552,665 in 1894, or 33,300 more than the number of "other cattle" returned in 1890.

Of other stock returned from outside of cities in 1894 there is, compared with 1890, a decrease of 7,521 in the number of milch cows, of 18,544 in working oxen, of 84,650 in hogs, and of 141,477 in sheep one year old and over, and an increase of 1,261 in mules and asses.

The census of 1890 shows 57,979 colts foaled on farms in 1889. If the number of horses outside of cities under one year old, in the State June 1, 1894, be taken as the number foaled on farms in that year, which for this State is substantially accurate, the number of colts foaled in 1894 was 26,327 less than in 1889, a decrease of more than 45 per cent. The decline in value of horses will readily account for this large decrease.

The number and per cent of the several kinds of live stock in each of four sections of the State in 1894, were as follows: Southern four tiers of counties: Horses, 462,788, or 69.76 per cent; mules and asses, 3,367, or 63.15 per cent; cattle, exclusive of milch cows and working oxen, 322,242, or 58.11 per cent; milch cows, 331,014, or 65.37 per cent; working oxen, 1,964, or 17.43 per cent; hogs, 773,520, or 74.01 per cent, and sheep, one year old and over, 1,852,276, or 81.85 per cent.

Central counties, 5th and 6th tiers: Horses, 136,423, or 20.56 per cent; mules and asses, 1,009, or 18.92 per cent; cattle, other than milch cows and working oxen, 153,206, or 27.62 per cent; milch cows, 114,747, or 22.66 per cent; working oxen, 4,511, or 40.04 per cent; hogs, 197,212, or 18.87 per cent, and sheep, one year old and over, 353,315, or 15.61 per cent.

Northern counties: Horses, 50,737, or 7.65 per cent; mules, 777, or 14.57 per cent; cattle, other than milch cows and working oxen, 65,946, or 11.89 per cent; milch cows, 47,371, or 9.35 per cent; working oxen, 4,087, or 36.27 per cent; hogs, 67,228, or 6.43 per cent, and sheep, one year old and over, 53,260, or 2.36 per cent.

Upper peninsula: Horses, 13,499, or 2.03 per cent; mules and asses, 179, or 3.36 per cent; cattle, other than milch cows and working oxen, 13,178, or 2.38 per cent; milch cows, 13,258, or 2.62 per cent; working oxen, 705, or 6.26 per cent; hogs, 7,191, or 0.69 per cent, and sheep, one year old and over, 4,100 or 0.18 per cent.

The following table shows for the State, and each of four sections of the State, the number of each kind of live stock classified according to age, and the per cent of the number in each section at each age to the total in the State of the same age:

TABLE 7.

	State totals.	Southern four tiers of counties.		Central counties (fifth and sixth tiers).		Northern counties.		Upper peninsula.	
		Number.	Per cent to total in State of same age.	Number.	Per cent to total in State of same age.	Number.	Per cent to total in State of same age.	Number.	Per cent to total in State of same age.
Horses—									
All ages	663,447	462,788	69.76	136,423	20.56	50,737	7.65	13,499	2.03
Under one year old	31,893	19,106	59.91	9,184	28.80	3,174	9.95	429	1.34
One year old and under two	40,038	25,708	64.21	11,051	27.60	2,853	7.13	426	1.06
Two years old and under three	48,111	33,090	68.78	11,605	24.12	2,874	5.97	542	1.13
Three years old and over	543,405	384,884	70 83	104,583	19.24	41,836	7.70	12,102	2.23
Mules and asses—all ages	5,332	3,367	63.15	1,009	18.92	777	14.57	179	3.36
Cattle, other than milch cows and working oxen—									
All ages	554,572	322,242	58.11	153,206	27.62	65,946	11.89	13,178	2.38
Under one year old	242,220	144,155	59.51	63,892	26.38	28,848	11.91	5,325	2.20
One year old and under two	198,547	114,965	57.90	56,680	28.55	22,692	11.43	4,210	2.12
Two years old and under three	89,821	49,724	55.36	26,783	29.82	10,878	12.11	2,436	2.71
Three years old and over	23,984	13,398	55.86	5,851	24.40	3,528	14.71	1,207	5.03
Milch cows	506,390	331,014	65.37	114,747	22.66	47,371	9.35	13,258	2.62
Working oxen	11,267	1,964	17.43	4,511	40.04	4,087	36.27	705	6.26
Hogs—									
All ages	1,015,151	773,520	74.01	197,212	18.87	67,228	6.43	7,191	.69
Under one year old, including spring pigs	847,365	630,583	74.42	159,603	18.84	52,137	6.15	5,042	.59
One year old and over	197,786	142,937	72.27	37,609	19.01	15,091	7.63	2,149	1.09
Sheep—									
All ages	3,443,975	2,752,992	79.94	592,940	17.22	91,134	2.64	6,909	.20
Under one year old, including spring lambs	1,181,024	900,716	76 26	239,625	20.29	37,874	3.21	2,809	.24
One year old and over	2,262,951	1,852,276	81.85	353,315	15.61	53,260	2.36	4,100	.18

The following table shows for the State and each of four sections of the State, the number and per cent of each kind of live stock, June 1, 1894, classified according to age. It appears from the table that of the whole number of horses in the State, 31,893, or 4.81 per cent, were under one year old; 40,038, or 6.03 per cent, were one year old and under two; 48,111, or 7.25 per cent, were two years old and under three, and 543,405, or 81.91 per cent, were three years old and over. A like statement might be made for each kind of stock and for each of the four sections of the State:

TABLE 8.

	State.		Southern four tiers of counties.		Central counties (fifth and sixth tiers).		Northern counties.		Upper peninsula.	
	Number.	Per cent to total in State.	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.	Number.	Per cent to total.
Horses—										
All ages	663,447	100.00	462,788	100.00	136,423	100.00	50,737	100.00	13,499	100.00
Under one year old	31,893	4.81	19,106	4.13	9,184	6.73	3,174	6.26	429	3.18
One year old and under two	40,038	6.03	25,708	5.55	11,051	8.10	2,853	5.62	426	3.16
Two years old and under three	48,111	7.25	33,090	7.15	11,605	8.51	2,874	5.66	542	4.01
Three years old and over	543,405	81.91	384,884	83.17	104,583	76.66	41,836	82.46	12,102	89.65
Mules and asses—all ages	5,332	100.00	3,367	100.00	1,009	100.00	777	100.00	179	100.00
Cattle, other than milch cows and working oxen—										
All ages	554,572	100.00	322,242	100.00	153,206	100.00	65,946	100.00	13,178	100.00
Under one year old	242,220	43.68	144,155	44.73	63,892	41.70	28,848	43.74	5,325	40.41
One year old and under two	198,547	35.80	114,965	35.68	56,680	37.00	22,692	34.41	4,210	31.95
Two years old and under three	89,821	16.20	49,724	15.43	26,783	17.48	10,878	16.50	2,436	18.48
Three years old and over	23,984	4.32	13,398	4.16	5,851	3.82	3,528	5.35	1,207	9.16
Milch cows	506,390	100.00	331,014	100.00	114,747	100.00	47,371	100.00	13,258	100.00
Working oxen	11,267	100.00	1,964	100.00	4,511	100.00	4,087	100.00	705	100.00
Hogs—										
All ages	1,045,151	100.00	773,520	100.00	197,212	100.00	67,228	100.00	7,191	100.00
Under one year old, including spring pigs	847,365	81.08	630,583	81.52	159,603	80.93	52,137	77.55	5,042	70.12
One year old and over	197,786	18.92	142,937	18.48	37,609	19.07	15,091	22.45	2,149	29.88
Sheep—										
All ages	3,443,975	100.00	2,752,992	100.00	592,940	100.00	91,134	100.00	6,909	100.00
Under one year old, including spring lambs	1,181,024	34.29	900,716	32.72	239,625	40.41	37,874	41.56	2,809	40.66
One year old and over	2,262,951	65.71	1,852,276	67.28	353,315	59.59	53,260	58.44	4,100	59.34

The number of pure bred (recorded) cattle in the State June 1, 1894, was 10,994, distributed as to breed as follows: Alderney 3, Angus 67, Ayrshire 37, Brown Swiss 3, Devon 48, Dutch Belted 9, Galloway 553, Guernsey 83, Hereford, 444, Holstein 1,705, Jersey, 3,852, Red Polled 131, Shorthorn 4,059. The totals for the State and each section are shown in the following table:

TABLE 9.

Breeds.	State totals.	Southern four tiers of counties.	Central counties (fifth and sixth tiers).	Northern counties.	Upper peninsula.
All breeds	10,994	7,804	2,298	649	243
Alderney	3	2		1	
Angus	67	27	40		
Ayrshire	37	23	12	2	
Brown Swiss	3	3			
Devon	48	40	3	5	
Dutch Belted	9	9			
Galloway	553	309	213	20	11
Guernsey	83	46	23	14	
Hereford	444	243	163	38	
Holstein	1,705	1,167	271	143	124
Jersey	3,852	2,989	592	287	84
Red Polled	131	118	12		1
Shorthorn	4,059	2,878	969	189	23

POULTRY AND EGGS.

The number of chickens in the State June 1, 1894, was 7,102,007; turkeys, 273,578; geese, 75,146; ducks, 125,510. The number of dozens of eggs sold during the year ending June 1, 1894, was 24,182,138, the value of which was $3,040,977, or 12.6 cents per dozen.

Of the total number of fowls reported, 5,407,792, or 71.38 per cent, are reported from the southern counties; 1,470,228, or 19.41 per cent, from the central counties; 586,453, or 7.74 per cent, from the northern counties, and 111,768, or 1.47 per cent, from the upper peninsula.

By the United States census of 1890, the number of chickens in the State June 1, 1890, was 5,852,690; of turkeys, 185,847; geese, 72,898; ducks, 98,789. The chickens reported in 1890 were 1,249,317 less; turkeys, 87,731 less; geese, 2,248 less, and ducks, 26,721 less, than reported in the present census. The United States census return of eggs produced in 1889 is 34,309,633 dozens. This is 10,127,495 dozens more than sold in the year ending June 1, 1894, as shown by the present census.

The poultry statistics of the State and each section, as returned in the censuses of 1894 and 1890, are shown in the following table:

TABLE 10.

		Poultry on hand June 1.				Eggs sold during year ending June 1, 1894.		Eggs produced in 1889—dozens.
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value, dollars.	
Southern 4 tiers of counties	1894	5,034,139	234,781	43,996	94,876	18,119,804	2,269,444	
	1890	4,305,600	150,168	43,056	69,993			25,310,733
Central counties (5th and 6th tiers)	1894	1,397,194	27,318	22,330	23,386	4,791,487	581,550	
	1890	1,109,113	26,563	23,124	21,140			6,702,034
Northern counties	1894	565,596	7,604	6,982	6,271	1,149,215	167,860	
	1890	383,452	6,944	5,433	6,588			1,992,148
Upper peninsula	1894	105,078	3,875	1,838	977	121,632	22,123	
	1890	54,525	2,172	1,285	1,068			304,668
State	1894	7,102,007	273,578	75,146	125,510	24,182,138	3,040,977	
	1890	5,852,690	185,847	72,898	98,789			34,309,633

WOOL SHEARED.

The number of sheep sheared in the State in 1894 was 2,323,189, or 60,238 more than on hand June 1. The total wool clip of the State was 14,693,315 pounds, an average of 6.32 pounds per head. The average per head in 1890 was 6.28 pounds; in 1884, 5.64 pounds, and in 1880, 5.42 pounds. In 1894 the average per head in the southern counties was 6.40 pounds; in the central counties, 5.92 pounds; in the northern counties, 6.49 pounds, and in the upper peninsula, 6.82 pounds.

The following table shows the statistics of live stock in the State June 1, 1894, and wool sheared in 1894.

TABLE 11.

Line number.	Southern four tiers of counties.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
1	Allegan	872	1,038	1,444	15,254	159	7,698	5,288	1,743	407
2	Barry	623	673	928	10,634	92	4,501	4,151	1,468	332
3	Berrien	648	763	1,034	13,624	123	3,026	2,288	1,319	349
4	Branch	779	945	1,254	12,041	136	3,914	3,054	1,548	460
5	Calhoun	681	1,062	1,385	15,739	143	5,525	4,426	2,169	470
6	Cass	419	588	730	9,234	87	2,963	2,178	1,140	363
7	Clinton	701	902	1,072	12,367	86	5,515	4,630	1,554	306
8	Eaton	736	990	1,193	13,621	83	5,315	4,541	1,764	413
9	Genesee	827	1,090	1,410	15,132	123	5,721	4,958	2,045	586
10	Hillsdale	796	1,019	1,165	13,344	94	5,754	4,820	2,237	672
11	Ingham	684	884	1,185	12,784	103	5,046	4,351	1,797	420
12	Ionia	775	1,074	1,347	13,117	162	5,503	4,559	1,577	531
13	Jackson	767	948	1,269	14,742	205	5,683	4,364	2,049	482
14	Kalamazoo	522	735	998	12,792	74	3,979	3,170	1,561	468
15	Kent	998	1,145	1,515	19,285	215	6,389	4,819	1,747	422
16	Lapeer	783	1,202	1,351	11,919	130	6,693	6,535	2,600	389
17	Lenawee	697	999	1,444	18,597	155	7,198	5,401	2,390	496
18	Livingston	502	727	938	10,403	97	5,022	4,071	1,489	371
19	Macomb	522	767	1,087	12,010	81	3,918	3,195	1,929	663
20	Monroe	608	878	1,179	12,612	78	4,233	2,571	1,559	488
21	Oakland	1,023	1,292	1,469	18,041	124	7,003	5,639	2,046	616
22	Ottawa	508	653	931	9,549	137	5,587	4,195	1,535	540
23	Shiawassee	701	937	1,086	11,764	139	5,493	4,239	1,301	313
24	St. Clair	795	1,302	1,552	13,961	89	6,716	6,038	3,296	682
25	St. Joseph	433	557	794	9,929	98	2,904	1,981	1,051	351
26	Van Buren	613	823	950	12,388	133	3,533	2,737	1,142	302
27	Washtenaw	545	832	1,049	15,578	108	6,053	4,490	2,318	646
28	Wayne	548	883	1,331	24,423	113	3,270	2,276	1,350	860
29	Totals	19,106	25,708	33,090	384,884	3,367	144,155	114,965	49,724	13,398
	Central counties.									
1	Bay	463	455	495	6,249	93	2,931	2,426	1,359	300
2	Gratiot	767	1,200	1,296	10,138	90	4,781	4,256	1,608	291
3	Huron	1,142	1,330	1,338	9,578	82	8,816	8,571	5,002	769
4	Isabella	657	709	686	5,772	66	4,272	3,595	1,711	410
5	Mecosta	477	417	437	4,621	64	3,499	2,572	1,096	222
6	Midland	248	330	324	2,972	13	2,364	1,876	937	877
7	Montcalm	694	879	936	9,904	123	4,771	4,034	1,268	388
8	Muskegon	245	288	305	4,562	34	2,007	1,527	681	196
9	Newaygo	418	440	452	4,805	70	3,302	2,834	1,190	287
10	Oceana	423	438	509	4,723	77	2,721	2,257	995	285
11	Saginaw	1,083	1,361	1,557	15,009	124	6,908	6,167	3,195	687
12	Sanilac	1,442	1,850	1,792	13,676	82	10,670	10,562	5,001	523
13	Tuscola	1,125	1,354	1,478	12,574	91	6,850	6,003	2,740	616
14	Totals	9,184	11,051	11,605	104,583	1,009	63,892	56,680	26,783	5,851

TABLE 11.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
14,722	226	21,538	5,074	23,202	42,425	40,683	228,565	1
8,534	59	22,158	6,075	35,178	66,573	67,386	381,799	2
9,876	50	18,634	4,587	17,989	28,200	29,566	190,096	3
8,727	29	23,418	4,594	39,099	77,374	77,637	425,995	4
11,250	50	22,997	5,511	43,128	87,897	91,667	549,934	5
6,646	40	21,276	6,907	23,181	38,534	40,951	286,117	6
11,015	26	27,274	5,782	41,915	88,508	88,153	491,615	7
10,821	77	20,382	4,407	46,491	96,514	96,988	555,503	8
13,199	71	25,100	4,926	44,434	87,015	88,093	537,042	9
11,401	25	30,786	6,623	43,267	85,064	84,500	494,113	10
10,601	46	19,336	4,208	38,083	87,644	89,810	571,383	11
10,052	68	25,407	5,575	37,943	75,203	79,207	467,178	12
11,188	20	22,549	4,868	35,822	87,101	93,812	624,602	13
9,126	69	20,669	6,046	26,477	52,697	55,238	345,492	14
16,082	335	22,547	6,354	29,888	53,753	54,220	322,332	15
11,509	170	22,280	4,649	37,064	87,660	88,785	571,624	16
19,268	9	44,037	8,012	37,600	89,004	90,930	572,221	17
9,273	20	17,793	3,736	35,665	96,203	99,967	673,557	18
12,856	18	18,479	3,373	16,598	45,873	46,249	307,222	19
13,556	12	29,959	5,093	16,069	26,149	29,290	161,328	20
17,219	56	26,345	6,041	47,498	96,829	102,934	690,297	21
12,676	273	13,652	3,387	9,623	13,427	13,716	72,273	22
10,309	43	24,094	4,588	35,164	74,042	75,484	465,963	23
14,311	35	12,906	4,135	30,841	46,149	46,069	238,313	24
7,261	12	18,383	4,221	23,882	37,162	43,972	272,245	25
8,514	107	17,417	5,307	21,488	39,714	39,903	256,909	26
13,433	7	24,145	5,368	51,910	129,976	135,097	1,344,262	27
17,591	11	17,022	3,490	11,217	15,586	15,954	92,505	28
331,014	1,964	630,583	142,937	900,716	1,852,276	1,906,251	12,190,485	29
6,826	162	6,382	1,841	2,505	3,526	3,823	26,281	1
9,279	207	19,295	4,470	38,945	59,823	61,955	319,321	2
12,767	584	18,572	3,664	34,647	43,678	44,158	294,826	3
6,167	360	10,614	2,825	16,453	24,875	25,239	139,445	4
5,208	398	6,163	2,153	7,860	11,368	11,478	73,419	5
3,613	219	4,147	1,023	4,274	5,893	5,989	31,789	6
9,098	524	11,972	3,457	17,518	31,486	31,828	189,543	7
5,050	293	4,266	1,251	5,271	8,245	8,259	51,846	8
5,752	541	7,870	2,367	9,465	14,378	14,475	91,573	9
4,785	470	5,792	1,631	6,030	9,178	9,515	64,329	10
17,362	208	20,969	4,422	19,381	30,796	30,969	171,585	11
15,686	238	18,607	3,860	45,445	59,462	59,821	357,787	12
13,156	307	24,954	4,615	31,831	50,607	51,020	310,848	13
114,747	4,511	159,603	37,609	239,625	353,315	358,529	2,122,592	14

TABLE 11.—*Concluded.*

Line number.	Northern counties.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and
1	Alcona	73	87	48	786	3	908	785	442	
2	Alpena	139	148	133	1,937	3	990	779	346	
3	Antrim	131	151	129	2,183	42	1,648	1,187	524	
4	Arenac	146	136	120	1,111	4	1,186	852	527	
5	Benzie	98	75	82	1,343	147	865	612	294	
6	Charlevoix	157	133	155	2,104	60	1,509	1,197	465	
7	Cheboygan	191	86	144	1,697	16	1,149	805	494	
8	Clare	102	75	96	1,156	21	829	619	280	
9	Crawford	9	8	4	274	7	224	156	59	
10	Emmet	65	51	61	1,662	31	795	670	278	
11	Gladwin	124	61	59	790	20	679	546	331	
12	Grand Traverse	203	190	222	3,211	55	1,574	1,314	659	
13	Iosco	118	106	118	1,282	10	1,155	931	395	
14	Kalkaska	70	53	55	1,372	41	927	589	260	
15	Lake	127	87	97	968	20	806	599	307	
16	Leelanau	210	214	211	2,408	24	1,431	1,246	726	
17	Manistee	135	135	148	2,623	28	1,606	1,239	624	
18	Manitou	23	32	31	157	-------	153	116	96	
19	Mason	237	232	229	3,082	57	1,758	1,303	486	
20	Missaukee	89	66	74	1,273	11	1,132	925	545	
21	Montmorency	37	48	20	449	7	259	186	79	
22	Ogemaw	85	74	80	989	12	901	678	329	
23	Osceola	336	357	339	3,876	66	2,746	2,438	1,009	
24	Oscoda	8	12	10	243	5	312	222	102	
25	Otsego	17	25	24	854	12	570	421	127	
26	Presque Isle	94	101	75	1,106	12	895	798	448	
27	Roscommon	14	3	3	199	5	106	52	22	
28	Wexford	136	107	107	2,701	58	1,735	1,427	634	
29	Totals	3,174	2,853	2,874	41,836	777	28,848	22,692	10,878	
	Upper peninsula.									
1	Alger	1	2	3	76	-------	27	32	11	
2	Baraga	3	4	5	355	3	71	49	27	
3	Chippewa	109	120	128	1,566	4	1,348	1,161	751	
4	Delta	71	67	75	1,636	10	829	668	361	
5	Dickinson	5	7	23	744	30	102	50	48	
6	Gogebic	-------	-------	15	424	-------	11	5	7	
7	Houghton	19	22	44	1,126	-------	168	152	72	
8	Iron	10	5	5	310	3	144	91	46	
9	Keweenaw	-------	-------	3	91	-------	21	22	8	
10	Luce	1	3	11	167	1	78	58	35	
11	Mackinac	33	20	39	811	11	437	356	229	
12	Marquette	13	10	20	1,393	6	357	273	154	
13	Menominee	142	149	152	2,558	95	1,466	1,083	556	
14	Ontonagon	8	4	7	438	6	91	78	67	
15	Schoolcraft	14	13	12	407	10	175	132	64	
16	Totals	429	426	542	12,102	179	5,325	4,210	2,436	
17	State	31,893	40,038	48,111	543,405	5,332	242,220	198,547	89,821	2

TABLE 11.—*Concluded.*

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
1,193	144	1,808	440	964	1,333	1,322	6,164	1
1,720	19	2,072	601	1,502	1,803	1,834	11,789	2
2,326	243	2,657	715	2,199	3,188	3,282	21,228	3
1,553	199	1,696	542	586	728	771	5,573	4
1,459	70	1,528	316	810	1,024	1,126	7,507	5
2,476	232	2,924	594	1,802	2,387	2,294	14,737	6
2,017	92	1,782	597	624	888	907	5,791	7
1,167	104	1,298	210	1,320	2,184	2,229	13,820	8
303	27	231	78	195	294	299	2,101	9
1,649	135	1,538	563	466	819	843	5,755	10
916	167	1,090	276	753	1,103	1,110	6,425	11
2,883	226	3,664	1,017	2,836	4,118	3,962	28,327	12
1,984	98	1,462	324	1,273	1,687	1,541	8,598	13
1,382	136	1,411	317	558	933	923	6,694	14
1,271	179	1,178	332	2,229	2,946	3,165	21,340	15
2,505	145	3,092	1,253	1,787	1,938	2,085	14,425	16
3,181	107	2,958	575	1,577	2,207	2,256	16,362	17
193	2	151	66	162	206	212	590	18
3,492	240	3,592	1,081	1,931	2,635	2,830	18,842	19
1,643	237	1,940	391	746	1,133	1,214	6,896	20
376	30	489	133	152	202	222	1,390	21
1,256	153	2,004	459	1,570	2,152	2,419	14,250	22
4,668	478	5,033	1,397	8,418	12,002	12,036	77,775	23
386	85	385	91	360	566	606	4,497	24
839	72	760	204	17	33	33	185	25
1,633	222	2,509	1,731	786	1,120	1,138	6,723	26
176	18	64	22	359	369	384	2,095	27
2,774	227	2,821	766	1,892	3,262	3,226	22,006	28
47,371	4,087	52,137	15,091	37,874	53,260	54,249	351,885	29
60	4	9	29					1
316	13	47	16					2
2,383	165	1,810	651	1,239	1,951	1,983	12,549	3
1,785	43	647	211	435	581	630	4,064	4
659	52	243	85	95	123	140	966	5
663		18	6					6
1,137	15	109	108	21	22	7	39	7
354	9	59	16	1	4	4	33	8
30	10		12	2	6			9
157	15	188	39	2	2	2	17	10
800	98	480	193	141	205	209	1,262	11
1,867	11	247	126	141	223	224	1,629	12
2,437	208	1,001	602	654	862	834	7,058	13
288	13	54	22	28	40	40	254	14
322	49	130	33	50	81	87	482	15
13,258	705	5,042	2,149	2,809	4,100	4,160	28,353	16
506,390	11,267	847,365	197,786	1,181,024	2,262,951	2,323,189	14,693,315	17

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections,

TABLE 12.

Line No.	Southern four tiers of counties.	Horses.				Cattle.			
		1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.
1	Allegan	18,608	17,118	13,714	11,071	30,084	31,895	30,796	31,236
2	Barry	12,858	12,557	10,368	9,825	19,045	18,979	18,406	18,555
3	Berrien	16,089	13,514	11,163	10,489	16,908	19,572	18,454	20,050
4	Branch	15,019	13,149	11,229	10,698	17,732	17,480	21,280	21,014
5	Calhoun	18,867	14,992	14,118	13,916	23,890	23,839	25,187	22,435
6	Cass	10,971	10,024	9,178	8,807	13,330	14,034	16,718	16,940
7	Clinton	15,042	14,136	12,590	10,180	23,046	22,922	23,415	23,120
8	Eaton	16,540	14,209	12,456	10,537	22,931	22,858	26,146	25,020
9	Genesee	18,459	14,688	13,303	11,910	26,580	27,080	27,787	28,712
10	Hillsdale	16,324	15,204	12,685	12,629	24,909	25,321	28,401	27,700
11	Ingham	15,537	13,500	12,112	10,086	22,261	22,351	21,366	21,876
12	Ionia	16,313	13,939	12,607	11,545	22,290	21,916	21,396	21,897
13	Jackson	17,726	15,289	14,217	12,917	23,784	23,642	23,863	23,671
14	Kalamazoo	15,047	12,272	11,260	10,914	18,373	17,390	18,423	17,721
15	Kent	22,943	16,942	15,459	13,623	29,794	31,178	26,262	28,935
16	Lapeer	15,255	12,820	10,526	9,068	27,896	30,352	23,469	25,881
17	Lenawee	21,737	18,894	16,913	16,181	34,762	36,004	36,357	38,574
18	Livingston	12,570	11,541	11,119	9,810	20,246	18,106	19,954	19,324
19	Macomb	14,386	12,370	11,951	11,091	22,579	22,972	21,270	22,604
20	Monroe	15,277	13,546	11,545	11,091	22,419	24,328	20,689	24,906
21	Oakland	21,825	19,015	17,821	16,622	32,579	30,467	31,467	29,920
22	Ottawa	11,641	10,241	8,196	7,412	24,806	24,653	23,881	24,951
23	Shiawassee	14,488	12,331	11,674	9,183	21,698	22,591	21,971	21,615
24	St. Clair	17,610	14,436	13,531	12,025	31,078	33,746	31,710	32,816
25	St. Joseph	11,713	10,247	9,755	8,941	13,560	13,169	18,685	17,863
26	Van Buren	14,774	14,075	11,041	9,869	16,335	17,327	17,806	18,565
27	Washtenaw	18,004	15,541	15,369	13,535	26,947	27,183	26,847	27,002
28	Wayne	27,185	14,606	15,616	13,025	25,358	27,820	25,284	28,613
29	Totals	462,788	391,176	351,516	316,980	655,220	669,165	667,230	681,516
	Central counties.								
1	Bay	7,662	4,150	4,294	2,186	14,004	12,567	8,421	6,661
2	Gratiot	13,401	10,699	7,639	6,179	20,422	22,300	17,473	18,515
3	Huron	13,388	8,989	5,380	3,612	36,509	33,656	18,941	15,167
4	Isabella	7,824	5,018	3,604	2,343	16,515	15,926	10,862	7,978
5	Mecosta	5,952	3,807	3,169	1,811	12,995	12,469	8,585	6,901
6	Midland	3,874	2,400	1,596	1,065	9,886	8,832	4,541	3,964
7	Montcalm	12,413	8,037	5,894	4,743	20,081	20,315	14,579	12,119
8	Muskegon	5,400	3,647	3,384	1,971	9,754	9,851	6,906	6,476
9	Newaygo	6,115	3,566	2,936	2,027	13,906	13,974	8,874	7,771
10	Oceana	6,093	3,627	2,803	1,755	11,513	12,114	8,823	7,165
11	Saginaw	19,010	12,589	9,303	8,126	34,527	34,035	25,954	27,357
12	Sanilac	18,760	14,106	9,523	6,910	42,680	43,315	27,771	23,495
13	Tuscola	16,531	12,381	9,226	6,732	29,672	32,480	22,522	20,847
14	Totals	136,423	93,016	68,751	49,460	272,464	271,834	184,252	164,416

* Includes only stock on farms.

the number of horses, cattle, milch cows, swine and sheep as returned at the censuses of 1894, 1890, 1884 and 1880.

TABLE 12.

Milch cows.				Swine.				Sheep.				Line No.
1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.	
14,722	15,802	13,661	13,141	26,612	31,329	28,223	28,401	42,425	51,216	61,966	42,475	1
8,534	9,068	7,901	8,434	28,233	31,132	28,556	28,620	66,573	70,208	86,253	57,185	2
9,876	10,340	8,522	8,832	23,221	27,410	30,887	34,283	28,200	36,067	46,877	31,623	3
8,727	8,973	9,100	9,506	28,012	32,381	38,073	36,755	77,374	89,057	102,051	66,935	4
11,250	11,648	10,787	10,704	28,508	29,857	33,500	32,562	87,897	100,045	132,042	107,694	5
6,646	6,623	6,929	6,894	28,183	35,142	46,868	43,765	38,534	52,231	61,789	40,474	6
11,015	11,289	10,315	10,088	33,056	33,993	27,762	22,524	88,508	97,185	108,519	67,664	7
10,821	11,709	11,358	10,797	24,789	27,356	29,397	27,270	96,514	89,700	100,600	67,435	8
13,199	14,216	12,801	12,707	30,026	31,612	31,915	22,866	87,015	99,977	130,064	90,423	9
11,401	11,512	11,727	12,246	37,409	48,360	42,777	45,032	85,064	98,359	129,866	98,338	10
10,601	10,920	9,480	9,218	23,544	26,351	26,919	21,901	87,644	84,867	107,518	76,498	11
10,052	10,514	9,322	9,681	30,982	30,509	24,618	19,736	75,203	80,159	96,589	81,666	12
11,186	11,926	10,706	10,692	27,417	28,360	30,843	28,830	87,101	94,182	130,810	114,801	13
9,126	8,910	8,406	8,449	26,715	35,085	28,440	37,662	52,697	66,597	99,419	76,429	14
16,082	16,405	13,435	13,314	28,901	34,945	27,791	25,359	53,753	57,569	63,207	56,573	15
11,509	12,419	9,847	9,712	26,929	26,442	20,152	16,756	87,660	89,229	92,636	57,355	16
19,268	18,943	16,556	16,445	52,049	67,421	51,107	62,045	89,004	110,466	146,194	116,508	17
9,273	8,652	8,337	8,483	21,529	21,724	23,909	20,726	96,203	106,743	139,846	111,514	18
12,856	12,898	10,332	11,861	21,852	22,300	20,607	23,926	45,873	57,402	78,419	72,443	19
13,556	13,346	10,497	11,290	35,052	43,642	28,700	34,479	26,149	34,339	38,322	31,270	20
17,219	17,005	14,794	14,990	32,386	36,916	39,388	35,224	96,829	121,495	158,352	151,777	21
12,676	13,485	10,764	10,361	17,039	19,823	14,839	17,160	13,427	16,673	19,879	16,922	22
10,309	11,513	10,253	9,867	28,682	28,695	22,473	17,240	74,042	81,311	102,888	66,733	23
14,311	15,852	14,273	14,326	17,041	17,385	15,484	17,373	46,149	44,865	59,934	45,058	24
7,261	7,245	7,985	8,111	22,604	24,666	33,585	29,117	37,162	43,727	73,060	53,239	25
8,514	9,174	8,339	8,357	22,724	34,844	29,603	39,335	39,714	51,503	75,410	48,138	26
13,433	13,570	12,133	12,263	29,513	34,547	33,750	31,698	129,976	148,531	186,310	185,194	27
17,591	17,977	14,906	15,763	20,512	26,983	24,137	35,523	15,586	19,692	33,288	30,221	28
331,014	341,914	303,466	306,532	773,520	889,210	834,303	836,168	1,852,276	2,093,395	2,662,108	2,062,585	29
6,836	5,996	4,204	2,538	8,223	8,022	4,278	3,456	3,526	2,831	2,871	1,130	1
9,279	9,816	7,404	6,963	23,765	24,166	14,217	13,070	59,823	47,903	39,022	20,505	2
12,767	12,815	6,990	5,219	22,236	21,497	10,990	8,949	43,678	27,606	12,908	7,982	3
6,187	6,234	3,972	2,865	13,439	9,705	7,952	5,206	24,875	15,115	11,861	4,751	4
5,208	4,736	3,392	2,503	8,316	7,664	5,907	4,258	11,368	8,404	6,231	3,704	5
3,613	3,551	1,816	1,487	5,170	3,825	2,193	1,794	5,893	3,866	2,654	1,296	6
9,096	8,821	5,811	5,208	15,459	15,665	11,509	9,135	31,486	24,100	20,340	15,648	7
5,050	4,669	3,467	2,546	5,517	8,002	5,435	4,522	8,245	9,051	5,241	3,696	8
5,752	5,413	3,654	2,820	10,237	9,333	6,300	6,720	14,378	10,440	7,651	5,734	9
4,785	4,621	3,238	2,496	7,423	7,297	6,078	5,066	9,178	7,128	8,018	2,857	10
17,302	16,269	11,459	10,229	25,391	23,110	15,997	15,044	30,796	27,948	24,253	14,505	11
15,686	16,515	11,024	8,203	22,467	22,609	14,198	11,273	59,462	44,982	34,068	14,306	12
13,156	14,494	9,698	8,046	29,569	26,593	15,589	11,580	50,607	40,024	25,149	19,773	13
114,747	113,950	76,129	61,123	197,212	187,488	120,643	100,073	353,315	269,398	200,267	115,887	14

* Includes only stock on farms.

TABLE 12.—*Concluded.*

Line No.	Northern counties.	Horses.				Cattle.			
		1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.
1	Alcona	994	626	423	356	3,603	2,382	1,108	953
2	Alpena	2,357	1,048	741	431	4,027	2,837	1,411	1,176
3	Antrim	2,594	1,463	1,134	592	6,077	4,885	3,823	2,615
4	Arenac	1,513	842	493	-------	4,512	3,397	1,339	-------
5	Benzie	1,598	819	723	476	3,369	2,631	1,950	1,457
6	Charlevoix	2,549	1,385	1,051	508	5,997	4,457	3,037	1,997
7	Cheboygan	2,118	1,016	1,147	402	4,792	3,095	1,498	898
8	Clare	1,429	716	460	241	3,148	2,267	1,280	936
9	Crawford	295	240	243	117	816	820	527	378
10	Emmet	1,839	956	839	345	3,659	2,536	1,487	830
11	Gladwin	1,034	507	250	164	2,766	1,839	858	580
12	Grand Traverse	3,826	2,373	1,833	1,164	6,847	6,544	5,354	4,979
13	Iosco	1,624	796	432	275	4,750	2,695	1,032	942
14	Kalkaska	1,550	685	542	292	3,390	2,373	1,345	1,053
15	Lake	1,279	651	554	319	3,266	2,558	1,671	1,609
16	Leelanau	3,043	2,137	1,632	1,215	6,201	5,605	4,358	3,542
17	Manistee	3,041	1,597	1,085	586	6,968	5,990	3,933	1,969
18	Manitou	243	96	183	171	588	205	504	759
19	Mason	3,780	2,068	1,397	830	7,410	6,883	3,937	3,296
20	Missaukee	1,502	691	441	182	4,574	3,372	1,745	857
21	Montmorency	554	254	151	-------	1,019	627	194	-------
22	Ogemaw	1,228	727	548	217	3,429	2,525	1,021	433
23	Osceola	4,908	2,451	2,118	983	11,544	9,576	6,904	5,237
24	Oscoda	273	192	205	-------	1,135	958	523	-------
25	Otsego	920	556	383	96	2,086	1,450	590	331
26	Presque Isle	1,376	866	628	309	4,183	3,059	1,987	1,597
27	Roscommon	219	60	145	45	406	262	160	89
28	Wexford	3,051	1,148	928	390	6,902	5,547	3,321	2,700
29	Totals	50,737	26,986	20,709	10,706	117,404	91,375	56,897	41,213
30	Upper peninsula	13,499	4,939	5,230	1,632	27,141	14,397	10,295	4,486
31	State	663,447	516,117	446,206	378,778	1,072,229	1,046,771	918,674	891,631

* Includes only stock on farms.

TABLE 12.—*Concluded.*

Milch cows.				Swine.				Sheep.				Line No.
1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.	1894.	1890.*	1884.	1880.	
1,193	854	414	378	2,248	1,145	569	378	1,333	638	257	66	1
1,720	1,223	674	440	2,673	1,611	1,297	754	1,803	1,215	748	208	2
2,326	1,848	1,352	862	3,372	2,343	2,348	1,410	3,188	2,518	2,068	776	3
1,553	1,277	506	-------	2,238	1,440	649	-------	728	394	189	-------	4
1,450	1,012	798	576	1,844	1,415	1,504	1,130	1,024	879	862	168	5
2,476	1,733	1,154	726	3,518	2,339	2,196	1,269	2,387	1,575	810	347	6
2,017	1,399	758	417	2,379	1,346	941	345	898	413	1,426	343	7
1,167	780	515	307	1,508	1,048	637	424	2,184	1,134	577	107	8
308	291	235	167	309	172	239	41	294	169	15	19	9
1,649	1,164	695	337	2,101	1,508	1,563	766	819	356	218	47	10
916	607	293	179	1,366	943	500	280	1,103	546	68	24	11
2,883	2,712	2,066	1,775	4,681	3,727	3,730	2,546	4,118	4,417	4,927	2,581	12
1,984	1,058	472	346	1,786	1,172	429	349	1,687	845	167	72	13
1,332	999	565	401	1,728	875	1,227	773	933	777	269	132	14
1,271	991	608	557	1,510	1,192	1,153	941	2,946	1,614	1,222	583	15
2,305	2,303	1,759	1,481	4,345	3,314	2,951	2,727	1,938	2,830	2,923	1,502	16
3,181	2,458	1,583	1,020	3,533	2,856	2,474	1,412	2,207	2,183	1,535	390	17
193	70	194	304	217	61	261	277	206	8	468	544	18
3,492	2,823	1,695	1,013	4,673	4,015	3,115	2,695	2,635	1,669	954	243	19
1,643	1,169	601	255	2,331	898	922	536	1,133	397	148	10	20
376	254	87	-------	622	351	77	-------	202	143	39	-------	21
1,256	986	405	177	2,463	1,147	808	307	2,152	810	186	-------	22
4,868	3,507	2,510	1,795	6,430	4,631	4,034	3,257	12,002	6,623	3,677	1,967	23
306	306	184	-------	476	132	111	-------	566	127	35	-------	24
839	585	273	121	964	724	284	160	33	239	78	7	25
1,633	1,308	870	657	4,240	2,865	2,459	2,528	1,120	594	280	65	26
176	98	57	30	86	64	72	30	369	92	10	-------	27
2,774	2,056	1,221	842	3,587	1,782	2,175	1,424	3,262	1,525	1,277	185	28
47,351	35,867	22,544	15,163	67,228	45,116	38,725	26,759	53,260	34,930	25,433	10,404	29
13,258	5,880	5,015	1,760	7,191	4,327	4,723	1,071	4,100	2,593	1,470	513	30
96,390	497,611	407,154	384,578	1,045,151	1,126,141	998,394	964,071	2,262,951	2,400,318	2,869,278	2,189,389	31

* Includes only stock on farm.

MEADOWS AND SILOS.

The number of acres of clover mown was 911,699, and of meadows other than clover 1,351,277, making a total of 2,262,976 acres of meadows harvested in 1893. The yield of clover hay was 1,239,185 tons, an average of 1.36 tons per acre, and of meadows other than clover 1,717,672 tons, an average of 1.27 tons per acre. The total hay crop was 2,956,857 tons. The number of bushels of clover seed harvested was 178,074, and of grass seed, 14,784.

Compared with the totals in the State census of 1884, the area of clover meadows mown was 123,334 acres less, and the product was 183,743 tons less, than in 1883, while the area of meadows other than clover harvested was 676,452 acres more, and the product 852,453 tons more, than in 1883. The yield per acre of each kind was a hundredth of a ton less in 1893 than in 1883.

Of the total acreage in hay 1,580,303 acres, or 69.83 per cent are reported from the southern counties; 439,077 acres, or 19.41 per cent from the central counties; 176,769 acres, or 7.81 per cent from the northern counties, and 66,827 acres, or 2.95 per cent from the upper peninsula.

The number of acres of hay mown in the State in 1889, as shown by the United States census of 1890, was 2,024,736, and the tons harvested 2,385,155, an average of 1.18 tons per acre. The area harvested was 238,240 acres less, and the product 571,702 tons less, than the area and product in 1893, as shown by the present census.

There were 668,593 tons of hay sold during the year ending June 1, 1894, which is valued at $5,247,555, an average of $7.85 per ton, and there were 53,738 tons of straw sold, valued at $141,935, an average of $2.64 per ton. The entire hay crop of the State, 2,956,857 tons, at the same value per ton as that sold, $7.85, was worth $23,211,327. The hay sold was 22.61 per cent of the entire crop. The hay left on farms was 2,288,264 tons, worth $17,962,872.

Of the total amount of hay sold in the State, 454,877 tons, or 68.04 per cent are reported from the southern counties; 144,244 tons, or 21.57 per cent from the central counties; 47,136 tons, or 7.05 per cent from the northern counties, and 22,336 tons, or 3.34 per cent from the upper peninsula.

The number of silos in the State June 1, 1894, was 501 with a capacity of 52,846 tons. The number of acres of corn raised for silage in 1893 was 7,259. An average yield of 7.28 tons per acre from this acreage would be sufficient to fill the silos reported.

The number and capacity of the silos returned from each of four sections of the State are as follows: Southern counties, number, 327, capacity 34,412 tons; central counties, number, 98, capacity 11,717 tons; northern counties, number, 69, capacity 5,937 tons; upper peninsula, number, 7, capacity 780 tons.

The statistics of meadows and silos for the State and each of four sections of the State, as returned in the censuses of 1894 and 1884, are shown in the following table:

TABLE 13.

Sections and State.		Meadows harvested in preceding year.					
		Clover.			Other than clover.		
		Acres.	Products.		Acres.	Products.	
			Hay—tons.	Clover seed—bushels.		Hay—tons.	Grass seed—bushels.
Southern four tiers of counties	1894	718,980	995,221	129,376	861,823	1,159,901	8,841
	1884	846,233	1,190,761	96,928	424,803	574,931	12,662
Central counties (5th and 6th tiers)	1894	145,980	194,726	45,495	293,097	367,816	4,725
	1884	139,514	171,302	9,894	155,493	182,288	4,035
Northern counties	1894	36,030	38,275	3,128	140,739	139,270	1,037
	1884	43,319	54,426	910	72,000	83,053	2,500
Upper peninsula	1894	10,709	10,963	75	56,118	50,685	181
	1884	5,967	6,439	30	22,529	24,947	162
State	1894	911,699	1,239,185	178,074	1,351,277	1,717,672	14,784
	1884	1,035,033	1,422,928	107,762	674,825	865,219	19,359

Sections and State.		Hay of all kinds—sold in year ending June 1.		Straw of all kinds—sold in year ending June 1.		Corn raised for silage in preceding year.	Silos—June 1.	
		Tons.	Value—dollars.	Tons.	Value—dollars.	Acres.	No.	Capacity—tons.
Southern four tiers of counties	1894	454,877	3,441,983	41,607	98,216	5,212	327	34,412
	1884							
Central counties (5th and 6th tiers)	1894	144,244	1,095,007	7,840	23,927	1,261	98	11,717
	1884							
Northern counties	1894	47,136	463,344	3,630	15,638	644	69	5,937
	1884							
Upper peninsula	1894	22,336	247,221	661	4,154	142	7	780
	1884							
State	1894	668,593	5,247,555	53,738	141,935	7,259	501	52,846
	1884							

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of acres in meadows in 1893, 1883 and 1889.

TABLE 14.

Southern four tiers of counties.	Meadows.				
	Clover.		Other than clover.		Hay of all kinds.
	Acres mown in 1893.	Acres mown in 1883.	Acres mown in 1893.	Acres mown in 1883.	Acres mown in 1889.
Allegan	22,287	30,013	35,236	16,814	59,389
Barry	28,688	31,265	17,603	5,646	41,065
Berrien	19,773	20,740	22,901	14,926	41,145
Branch	25,134	25,337	24,655	12,843	41,567
Calhoun	38,415	41,344	21,052	8,525	52,498
Cass	27,910	23,614	8,704	5,829	32,668
Clinton	26,606	30,605	23,033	8,805	45,094
Eaton	25,522	27,849	30,694	14,115	44,407
Genesee	28,972	35,641	52,201	20,910	67,789
Hillsdale	26,887	33,558	32,262	14,283	49,265
Ingham	23,867	29,006	27,669	11,278	42,638
Ionia	29,889	31,887	18,259	8,656	46,592
Jackson	36,888	36,061	28,987	14,663	53,089
Kalamazoo	32,035	31,765	16,349	8,131	42,775
Kent	26,481	40,824	34,694	16,155	67,868
Lapeer	26,013	31,808	31,954	9,271	44,828
Lenawee	23,620	33,282	54,778	28,457	68,517
Livingston	32,928	34,894	20,189	8,667	44,404
Macomb	12,131	19,579	41,364	23,849	47,595
Monroe	15,092	18,811	33,687	21,596	54,963
Oakland	43,803	50,459	44,266	18,308	74,501
Ottawa	10,481	14,430	29,191	16,442	38,687
Shiawassee	24,386	29,508	25,956	10,374	46,463
St. Clair	13,101	20,523	67,836	39,148	65,707
St. Joseph	33,403	30,679	6,993	5,395	36,259
Van Buren	21,209	27,378	21,463	9,380	40,215
Washtenaw	35,038	46,950	40,258	15,872	65,442
Wayne	8,421	18,403	49,089	36,465	60,049
Totals	718,980	846,233	861,323	424,803	1,415,479
Central counties.					
Bay	2,729	2,011	17,947	10,640	18,325
Gratiot	15,560	16,216	21,318	9,810	31,433
Huron	19,273	14,278	37,459	16,604	47,636
Isabella	10,874	9,037	13,090	7,298	22,115
Mecosta	5,564	7,845	11,707	7,974	18,805
Midland	2,093	1,551	10,833	6,652	12,380
Montcalm	22,218	18,998	14,550	9,187	35,394
Muskegon	4,537	4,941	11,425	6,228	17,728
Newaygo	8,025	7,071	13,098	10,956	21,957
Oceana	4,142	6,676	11,946	8,232	17,811
Saginaw	8,308	8,108	44,201	27,660	50,957
Sanilac	22,517	23,471	58,419	20,247	59,963
Tuscola	20,140	19,311	27,104	14,005	42,889
.....	145,980	139,514	293,097	155,493	397,393

TABLE 14.—*Concluded.*

Northern counties.	Meadows.				
	Clover.		Other than clover.		Hay of all kinds.
	Acres mown in 1893.	Acres mown in 1883.	Acres mown in 1893.	Acres mown in 1883.	Acres mown in 1889.
Alcona	673	407	4,679	2,330	4,361
Alpena	521	1,642	9,183	3,854	7,462
Antrim	2,596	2,140	6,968	4,298	9,073
Arenac	1,046	1,023	5,128	2,094	5,176
Benzie	880	2,557	3,590	1,875	4,807
Charlevoix	2,510	1,719	6,762	4,322	8,885
Cheboygan	753	1,630	6,852	2,745	6,505
Clare	832	986	3,141	1,804	3,039
Crawford	636	242	713	530	1,854
Emmet	1,026	934	4,966	3,154	6,490
Gladwin	1,162	723	3,234	1,368	2,796
Grand Traverse	3,118	6,756	9,638	4,442	13,385
Iosco	874	1,176	5,552	1,344	5,172
Kalkaska	1,350	1,078	3,812	2,525	5,378
Lake	1,050	1,004	2,889	2,068	3,927
Leelanau	2,418	4,305	6,757	2,892	10,121
Manistee	2,521	2,749	5,962	3,498	8,526
Manitou	203	85	697	986	306
Mason	2,010	1,836	9,120	5,416	10,637
Missaukee	1,136	891	5,268	2,566	4,681
Montmorency	586	129	1,435	247	1,499
Ogemaw	1,426	761	3,912	1,702	4,418
Osceola	2,310	4,280	14,348	9,133	15,435
Oscoda	403	199	1,437	387	2,064
Otsego	494	147	3,562	1,289	3,760
Presque Isle	755	1,128	3,910	904	4,590
Roscommon	298	185	172	157	540
Wexford	2,444	2,607	7,052	4,050	8,524
Totals	36,030	43,319	140,739	72,000	163,411
Upper peninsula	10,709	5,967	56,118	22,529	48,453
State	911,699	1,035,033	1,351,277	674,825	2,024,736

CEREALS.

BARLEY.—The number of acres in barley in 1893 was 61,202 as compared with 46,200 acres raised in 1883, and 99,305 acres in 1889. The area in 1893 was 15,002 acres greater than in 1883, and 38,103 acres less than in 1889. The yield in 1893 was 962,515 bushels, an average of 15.73 bushels per acre. The total yield in 1883 was 849,757 bushels, an average of 18.40 bushels per acre. In 1889 the total yield was 2,522,376 bushels, an average of 25.40 bushels per acre.

In the year ending June 1, 1894 there were 421,715 bushels of barley sold, the value of which was $212,508, or 50 cents per bushel.

Nearly two-thirds of all the barley grown in Michigan is grown in seven counties, viz.: Huron, Lapeer, Oakland, Sanilac, St. Clair, Tuscola and Washtenaw.

BUCKWHEAT.—The number of acres in buckwheat in 1893 was 58,041 as compared with 22,483 acres raised in 1883, and 70,046 acres in 1889. The area in 1893 was 35,558 acres greater than in 1883, and 12,005 acres less than in 1889. The yield in 1893 was 602,926 bushels, an average of 10.39 bushels per acre. The total yield in 1883 was 139,881 bushels, an average of 6.26 bushels per acre. In 1889 the total yield was 811,977 bushels, an average of 11.59 bushels per acre.

In the year ending June 1, 1894, there were 229,731 bushels of buckwheat sold, the value of which was $128,469, or 56 cents per bushel.

CORN.—The number of acres in corn in 1893 was 953,763 as compared with 866,144 acres raised in 1883, and 994,597 acres in 1889. The area in 1893 was 87,619 acres greater than in 1883, and 40,834 acres less than in 1889. The yield in 1893 was 40,556,871 bushels, an average of 42.52 bushels per acre. The total yield in 1883 was 19,421,938 bushels, an average of 22.47 bushels per acre. In 1889 the total yield was 28,785,579 bushels, an average of 28.94 bushels per acre.

In the year ending June 1, 1894, there were 2,051,367 bushels of corn sold, the value of which was $587,716, or 29 cents per bushel.

It is plain that the enumerators in 1894 very generally reported yield of corn in bushels of ears. The average per acre in 1893, as shown by the supervisors' returns, was 47.33 bushels of ears, or about 5 bushels more than the average as returned by enumerators. The average yield in 1889 is so high as to at once suggest that very many of the U. S. enumerators in 1890, as well as the State enumerators in 1894, reported corn in the ear. The year 1889 was not a good corn year. The first ten days of May the weather was extremely warm and dry; it turned cooler on the 11th, but there was no rain until the 15th, from which date until the 22d rain fell generally throughout the State, and again from the 27th to the 31st inclusive. The average rainfall in the southern four tiers of counties was 4.51 inches. The heavy rains delayed planting and retarded growth after planting. June was a cool and moderately wet month. In July and August the average temperature was below the normal, and a portion of the time the nights

were very cool. In July the rainfall was deficient, and August was a very dry month. The foregoing summary of weather conditions, and the following note on corn, are from the Farm Statistics of the State for 1889-90.

"The outlook for corn in 1889 was not promising at any time during the season. On July 1, the condition was reported lower than on the same date for a number of years. Compared with vitality and growth of average years the condition in the southern counties was 61 per cent; in the central 50 per cent, and in the northern 49 per cent. In July there was but slight improvement, and in August none at all. The weather the latter part of August was warm during the day, but the night temperature was low."

With such weather conditions it is impossible that the crop should average nearly 29 bushels of shelled corn per acre for the entire State. The average as reported by supervisors was 44.46 bushels of ears, or 22¼ bushels of shelled corn.

Oats.—The number of acres in oats in 1893 was 976,727 as compared with 650,928 acres raised in 1883, and 1,085,759 acres in 1889. The area in 1893 was 325,799 acres greater than in 1883, and 109,032 acres less than in 1889. The yield in 1893 was 25,506,662 bushels, an average of 26.11 bushels per acre. The total yield in 1883 was 21,324,130 bushels, an average of 32.76 bushels per acre. In 1889 the total yield was 36,961,193 bushels, an average of 34.04 bushels per acre.

In the year ending June 1, 1894, there were 4,599,329 bushels of oats sold, the value of which was $1,464,647, or 32 cents per bushel.

Rye.—The number of acres in rye in 1893 was 148,735 as compared with 32,210 acres raised in 1883, and 140,754 acres in 1889. The area in 1893 was 116,525 acres greater than in 1883, and 7,981 acres greater than in 1889. The yield in 1893 was 1,815,340 bushels, an average of 12.20 bushels per acre. The total yield in 1883 was 401,370 bushels, an average of 12.46 bushels per acre. In 1889 the total yield was 2,101,713 bushels, an average of 14.93 bushels per acre.

In the year ending June 1, 1894, there were 500,263 bushels of rye sold, the value of which was $218,678, or 44 cents per bushel.

It is not improbable that the acreage of rye as returned includes more or less of rye sown for and used as pasture and never harvested. If this be true it follows that the averages per acre as above stated are too low.

Wheat.—The number of acres in wheat in 1893 was 1,672,433 as compared with 1,709,535 acres raised in 1883, and 1,501,225 acres in 1889. The area in 1893 was 37,102 acres less than in 1883, and 171,208 acres greater than in 1889. The yield in 1893 was 27,055,169 bushels, an average of 16.18 bushels per acre. The total yield in 1883 was 25,841,488 bushels, an average of 15.12 bushels per acre. In 1889 the total yield was 24,771,171 bushels, an average of 16.50 bushels per acre.

In the year ending June 1, 1894, there were 15,055,323 bushels of wheat sold, the value of which was $8,101,727, or 54 cents per bushel. The aver-

age price in the farmers' home markets January 1, 1894, was 55 cents per bushel.

The number of acres in winter wheat in 1893 was 1,646,246, and of spring wheat 26,187. The number of bushels of winter wheat produced was 26,805,600, and of spring wheat, 249,569. The average per acre of winter wheat was 16.28 bushels, and of spring, 9.53 bushels. The winter wheat acreage was 45,331 acres less, and the spring wheat 8,229 acres more, in 1893 than in 1883.

The total number of acres of all cereals grown in the State in 1893 was 3,870,901; the total yield 96,499,483 bushels, an average of 24.93 bushels per acre. Of the total acreage 2,954,221 acres, or 76.32 per cent were grown in the southern four tiers of counties, 704,289, or 18.19 per cent in the central counties, 190,048, or 4.91 per cent in the northern counties, and 22,343 acres, or 0.58 per cent in the upper peninsula. The average yield per acre in the southern counties was 25.23 bushels; in the central 23.73 bushels; in the northern 25.05 bushels, and in the upper peninsula 21.46 bushels.

The following table shows for the State and each of four sections of the State, the acres, yield, and average per acre of all and of each cereal crop raised in 1893, and the per cent of acres and of yield in each section to total in State.

TABLE 15.

Cereal crops.		State.	Southern four tiers of counties.		Central counties.		Northern counties.		Upper peninsula.	
			Number and average.	Per cent to total in State.	Number and average.	Per cent to total in State.	Number and average.	Per cent to total in State.	Number and average.	Per cent to total in State.
All cereals	Acres	3,870,901	2,954,221	76.32	704,289	18.19	190,048	4.91	22,343	.58
	Bushels	96,499,483	74,544,659	77.25	16,715,226	17.32	4,760,108	4.93	479,490	.50
	Average per acre.	24.93	25.23		23.73		25.05		21.46	
Barley	Acres	61,202	26,853	43.88	31,141	50.88	2,302	3.76	906	1.48
	Bushels	962,515	480,620	49.93	426,322	44.29	38,441	4.00	17,132	1.78
	Average per acre.	15.73	17.90		13.69		16.69		18.91	
Buckwheat	Acres	58,041	33,116	57.06	19,211	33.10	5,606	9.66	108	.18
	Bushels	602,926	342,489	56.81	197,576	32.77	61,500	10.20	1,361	.22
	Average per acre.	10.39	10.34		10.28		10.97		12.60	
Indian corn	Acres	953,763	775,069	81.26	135,143	14.17	43,303	4.54	248	.03
	Bushels	40,556,871	31,620,783	77.97	6,718,003	16.56	2,208,580	5.45	9,205	.02
	Average per acre.	42.52	40.80		49.71		51.01		37.12	
Oats	Acres	976,727	663,141	67.89	230,218	23.57	66,316	6.79	17,052	1.75
	Bushels	25,506,662	18,388,877	72.10	5,231,905	20.51	1,492,800	5.85	393,080	1.54
	Average per acre.	26.11	27.73		22.73		22.51		23.05	
Rye	Acres	148,735	103,208	69.39	29,569	19.89	15,482	10 41	456	.31
	Bushels	1,815,340	1,272,588	70.10	341,665	18.83	194,569	10.72	6,315	.35
	Average per acre.	12.20	12.33		11.55		12.57		13.85	
Winter wheat	Acres	1,646,246	1,351,765	82.11	246,554	15.00	46,556	2.83	1,041	.06
	Bushels	26,805,600	22,427,420	83.67	3,724,256	13.89	637,339	2.38	16,485	.06
	Average per acre.	16.28	16.59		15.05		13.69		15 84	
Spring wheat	Acres	26,187	1,069	4.08	12,103	46.22	10,483	40.03	2,532	9.67
	Bushels	249,569	11,882	4 76	75,196	30.13	126,579	50.72	35,912	14.39
	Average per acre.	9.53	11.12		62.13		12.07		14.18	
Winter and spring wheat	Acres	1,672,433	1,352,834	80.89	258,967	15.49	57,039	3.41	3,573	.21
	Bushels	27,055,169	22,439,302	82.94	3,799,552	14.05	763,918	2.82	52,397	.19
	Average per acre.	16.18	16.56		14.67		13.39		14.66	

The following table shows for the State and each of four sections of the State, and each county in the southern, central and northern sections, the acres and yield of cereal crops in 1893:

TABLE 16.

	Barley.		Buckwheat.		Indian corn.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
	6,459	951	6,583	33,711	1,0
	11,322	928	6,102	25,903	1,0
	137	674	4,859	30,859	7
	2,425	769	7,046	29,669	9
	9,978	703	4,605	34,176	1,4
	1,855	352	2,283	26,188	6
	18,186	864	8,627	25,140	1,2
	6,565	560	4,438	23,514	9
	22,200	2,378	26,919	20,951	9
	2,563	703	6,050	35,020	1,5
	18,550	875	7,694	21,695	9
	58,484	1,128	9,773	27,848	1,2
	11,721	1,105	8,238	33,066	1,5
	4,114	703	5,981	27,640	7
	10,534	1,541	11,254	30,687	1,1
	63,711	1,417	14,040	16,702	6
	11,190	557	4,967	51,057	2,6
	7,234	866	8,725	18,756	7
	8,752	2,332	34,805	19,642	1,3
	9,651	1,867	20,972	37,654	2,1
	66,853	2,107	19,895	33,318	1,3
	3,772	618	4,530	21,886	5
	17,320	2,085	26,883	19,721	9
	37,810	2,605	30,570	10,167	4
	30	289	2,521	31,356	7
	1,665	942	6,290	27,520	6
	59,391	1,025	12,423	33,805	1,8
	8,168	2,172	35,416	27,468	1,4
	480,620	33,116	342,489	775,069	31,6
	8,063	654	10,467	4,963	3
	4,520	1,637	15,434	21,651	1,2
	69,183	1,867	21,588	4,106	1
	9,852	933	12,479	8,952	5
	1,889	932	8,033	7,024	3
	1,433	1,072	13,502	3,081	1
	6,888	953	6,558	16,864	6
	1,121	667	5,203	6,796	2
	842	724	6,108	11,499	4
	451	990	8,495	10,430	5
	38,586	2,609	28,462	18,316	9
	200,785	3,317	31,699	5,038	1
	82,709	2,856	29,598	16,423	8
	426,322	19,211	197,576	135,143	6,7

TABLE 16.

Oats.		Rye.		Winter wheat.		Spring wheat.	
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
18,276	410,725	6,862	73,281	52,526	845,354	56	987
17,929	495,818	4,984	58,604	48,773	793,907		
15,656	367,648	1,612	17,881	43,782	682,553	59	427
17,255	466,018	1,802	22,875	47,533	753,468	48	701
19,961	598,953	3,230	39,680	78,599	1,329,070	28	300
16,102	384,236	3,384	36,762	55,961	844,299	18	180
30,095	849,711	413	5,631	55,554	966,999	25	357
22,944	709,320	2,305	31,062	44,226	772,414	23	40
30,770	860,604	2,116	29,040	49,742	880,559	15	258
24,285	734,931	2,186	30,825	47,832	761,696	7	100
20,261	654,023	3,295	44,498	38,907	673,514	18	250
22,078	636,614	2,771	37,551	56,789	983,175		
18,375	545,495	5,810	69,757	58,593	883,478	25	375
18,576	523,791	3,444	36,856	72,189	1,242,606	14	229
24,222	633,003	6,828	80,859	47,767	770,396	27	307
26,736	685,244	1,758	22,758	41,616	750,747	106	1,042
32,664	1,070,008	1,279	18,944	56,491	1,005,283	24	423
16,168	454,875	5,235	62,201	40,277	673,596	5	50
30,412	878,018	2,044	29,559	33,153	604,049	8	123
30,109	946,115	2,683	36,350	38,389	722,414	15	400
33,715	948,414	12,607	163,381	52,572	887,986	8	126
14,569	372,026	6,185	71,796	26,925	393,253	47	550
25,309	691,185	694	9,811	48,034	856,448	52	930
54,655	1,105,378	1,000	12,972	26,147	422,370	343	2,549
12,509	281,771	4,134	46,036	63,434	817,219	79	978
15,263	343,521	5,592	61,033	43,168	638,651	3	30
25,198	788,522	3,690	50,757	60,911	1,075,084		
28,799	949,910	5,265	71,876	21,875	396,520	16	170
663,141	18,388,877	103,208	1,272,588	1,351,765	22,427,420	1,069	11,882
11,003	289,900	367	4,448	10,982	200,826	102	805
22,809	512,846	1,409	17,109	27,459	437,164	74	1,037
25,012	503,849	394	4,288	31,183	418,519	5,484	34,580
13,639	347,728	1,753	22,197	17,233	244,369	646	4,546
8,814	187,179	5,241	65,238	8,927	103,034	58	485
5,490	124,464	385	4,680	4,301	63,459	114	808
17,831	429,379	6,422	71,935	26,830	385,835	22	508
5,037	113,305	2,957	30,245	6,549	97,249	60	892
8,121	183,595	4,300	44,989	12,103	167,032	6	37
6,476	153,490	2,711	30,812	9,131	121,379	60	366
30,791	721,112	1,111	13,356	33,511	551,596	51	588
46,996	893,110	559	5,998	23,551	329,344	5,376	27,113
29,209	771,948	1,980	26,573	35,124	604,520	50	431
230,218	5,231,905	29,559	341,868	246,884	3,724,356	12,103	75,196

TABLE 16.—*Concluded.*

Northern counties.	Barley.		Buckwheat.		Indian corn.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Alcona	234	4,169	89	953	166	6,878
Alpena	237	5,020	34	506	57	2,328
Antrim	71	954	246	2,455	3,117	170,212
Arenac	137	1,860	319	4,524	751	37,401
Benzie	12	236	332	3,419	2,422	116,719
Charlevoix	55	982	512	5,563	2,226	118,008
Cheboygan	60	1,232	93	1,062	696	30,406
Clare	29	369	209	2,860	876	48,433
Crawford	1	10	70	483	252	10,308
Emmet	101	1,936	462	6,447	1,485	78,525
Gladwin	70	1,249	101	1,449	509	27,266
Grand Traverse	34	482	389	3,374	5,572	307,095
Iosco	279	4,060	206	2,643	270	12,060
Kalkaska	19	292	132	1,347	1,936	101,260
Lake	6	96	224	1,969	1,251	54,612
Leelanau	32	479	425	5,029	3,719	207,018
Manistee	58	797	318	2,857	3,397	146,002
Manitou					77	3,355
Mason	52	913	202	1,878	3,810	173,978
Missaukee	163	2,779	106	1,807	1,719	84,249
Montmorency	33	798	37	462	193	7,602
Ogemaw	141	1,811	188	1,982	518	22,969
Osceola	179	3,561	389	4,270	4,040	230,389
Oscoda	38	514	127	970	258	8,647
Otsego	82	1,120	57	482	324	14,546
Presque Isle	154	2,138	58	636	239	11,022
Roscommon	2	30	10	85	76	3,628
Wexford	23	504	221	1,988	3,345	174,010
Totals	2,302	38,441	5,606	61,500	43,303	2,208,880
Upper peninsula	906	17,132	108	1,361	248	9,205
State	61,202	962,515	58,041	602,926	953,763	40,556,871

TABLE 16.—*Concluded.*

Oats.		Rye.		Winter wheat.		Spring wheat.	
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
1,623	35,027	19	160	1,264	22,269	550	6,359
2,653	67,395	32	493	706	13,396	755	12,476
4,020	92,031	500	6,647	3,025	43,867	641	7,221
2,259	44,639	140	1,684	2,023	28,633	349	3,446
1,333	25,214	692	7,352	941	10,037	63	593
3,538	96,108	584	8,350	1,393	22,684	797	10,985
3,022	72,503	202	2,777	568	8,253	758	11,565
1,227	30,081	410	4,205	1,183	17,244	205	1,856
166	2,817	195	1,996	159	1,943	28	258
2,425	62,055	477	6,433	691	10,345	319	4,369
1,241	27,609	198	2,407	1,411	19,742	264	2,729
4,710	111,897	1,336	16,390	6,514	79,701	210	1,995
1,792	32,956	191	2,085	745	11,480	380	3,722
1,557	28,728	641	7,872	1,585	17,764	298	2,610
1,729	38,401	793	10,104	1,004	12,391	55	380
6,038	133,794	763	9,414	3,724	47,034	704	7,964
3,508	71,214	1,295	14,703	2,892	32,773	155	1,739
316	4,711	159	3,228	5	120	256	2,937
4,271	104,258	885	11,148	3,762	56,080	134	1,283
1,550	37,130	438	5,470	2,062	28,755	140	1,308
661	16,622	30	461	282	5,794	113	1,860
1,321	27,284	431	4,634	1,595	25,543	502	4,988
6,970	174,794	3,147	41,395	5,691	78,446	197	2,162
383	8,278	154	1,326	157	2,111	43	354
1,176	23,801	647	9,801	619	7,789	579	6,644
3,782	57,332	559	6,471	476	7,079	1,768	22,401
79	1,800	10	200	31	373	31	475
2,949	64,371	554	7,363	2,078	25,723	189	1,948
66,316	1,492,800	15,482	194,569	46,556	637,339	10,483	126,579
17,052	393,080	456	6,315	1,041	16,485	2,532	35,912
976,727	25,506,662	148,735	1,815,340	1,646,246	26,805,600	26,187	249,569

The following table shows for the State and each of four sections of the State, and each county in the southern, central and northern sections, the acres in cereal crops in 1893 and 1883:

TABLE 17.

Southern four tiers of counties.	Acres in cereal crops—1893 and 1883.													
	Barley.		Buckwheat.		Indian corn.		Oats.		Rye.		Winter wheat.		Spring wheat.	
	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.
Allegan	352	1,036	951	776	33,711	34,356	18,276	14,296	6,862	2,075	52,526	54,624	56	9
Barry	514	189	928	427	25,903	27,780	17,929	11,066	4,984	1,456	48,773	54,469	----	3
Berrien	10	245	674	643	30,859	34,100	15,656	13,580	1,612	1,033	43,782	44,770	59	3
Branch	101	31	769	381	29,669	31,670	17,255	13,233	1,802	209	47,533	43,230	48	----
Calhoun	438	1,128	703	340	34,176	33,675	19,961	16,873	3,230	376	78,599	83,197	28	17
Cass	99	20	352	346	26,188	35,750	16,102	13,094	3,384	295	55,961	52,207	18	18
Clinton	1,033	521	864	228	25,140	21,212	30,095	19,924	413	27	55,554	63,186	25	11
Eaton	296	278	560	215	23,514	24,093	22,944	16,369	2,305	34	44,226	49,976	23	1
Genesee	1,187	1,259	2,378	386	20,951	17,428	30,770	25,414	2,116	425	49,742	50,502	15	25
Hillsdale	121	74	703	645	35,020	34,888	24,235	18,022	2,186	329	47,852	49,961	7	19
Ingham	810	702	875	315	21,695	22,731	20,261	14,417	3,295	177	38,907	45,416	18	1
Ionia	2,908	1,244	1,128	258	27,848	20,081	22,078	14,349	2,771	267	56,789	62,480	----	----
Jackson	486	508	1,105	577	33,066	31,794	18,375	14,702	5,810	301	58,593	72,696	25	1
Kalamazoo	188	545	703	359	27,640	34 921	18,876	12,992	3,444	1,023	72,189	69,193	14	----
Kent	587	1,012	1,541	709	30,637	28,498	24,222	16,844	6,828	632	47,767	59,350	27	15
Lapeer	4,849	2,044	1,417	340	16,702	15,601	26,736	20,399	1,758	151	41,616	45,768	106	57
Lenawee	445	242	557	468	51,057	43,566	32,664	24,119	1,279	2,395	56,491	55,246	24	19
Livingston	344	923	866	399	18,756	22,466	16,168	13,344	5,235	578	40,277	49,704	5	3
Macomb	505	1,819	2,332	623	19,642	18,789	30,412	25,375	2,044	537	33,153	32,278	8	38
Monroe	410	1,159	1,867	1,174	37,654	31,734	30,109	19,653	2,683	730	38,389	37,599	15	5
Oakland	3,554	3,804	2,107	1,213	33,318	36,560	33,715	29,007	12,607	1,236	52,572	74,063	8	47
Ottawa	237	916	618	379	21,886	16,883	14,569	10,336	6,185	1,154	26,925	27,203	47	11
Shiawassee	964	552	2,085	251	19,721	16,607	25,309	16,060	694	104	48,034	46,929	52	22
St. Clair	3,362	8,666	2,605	903	10,167	9,420	54,655	34,370	1,000	824	26,147	26,506	343	1,208
St. Joseph	2	204	289	298	31,356	33,680	12,509	11,033	4,134	597	63,434	61,643	79	10
Van Buren	67	270	942	708	27,520	31,736	15,263	13,247	5,592	3,149	43,168	36,866	3	3
Washtenaw	2,607	2,894	1,025	619	33,805	31,681	25,198	19,819	3,690	572	60,911	74,537	----	2
Wayne	377	967	2,172	1,182	27,468	22,889	28,793	21,271	5,265	1,680	21,875	24,019	16	38
Totals	26853	33252	33116	15162	775069	764589	663141	493208	103208	22366	1351765	1447627	1069	1586
Central counties.														
Bay	423	202	654	39	4,963	2,573	11,003	4,424	367	105	10,982	5,741	102	21
Gratiot	309	94	1,637	404	21,651	14,780	22,809	13,414	1,409	133	27,459	23,901	74	13
Huron	5,214	513	1,867	197	4,106	1,262	25,012	8,932	394	145	31,183	25,762	5,484	1,0
Isabella	730	56	933	282	8,952	6,383	13,639	7,000	1,753	84	17,233	13,239	646	65
Mecosta	109	127	932	351	7,024	3,780	8,814	4,643	5,241	444	8,927	8,168	58	73
Midland	115	47	1,072	181	3,081	960	5,490	2,131	385	57	4,301	2,319	114	51
Montcalm	363	186	953	467	16,864	10,992	17,831	8,222	6,422	357	26,830	22,760	22	19
Muskegon	72	114	667	229	6,796	4,297	5,037	2,994	2,957	628	6,549	5,735	60	17
Newaygo	54	97	724	412	11,499	7,298	8,121	4,938	4,300	568	12,103	9,493	6	32
Oceana	28	164	990	189	10,430	5,702	6,476	3,580	2,711	572	9,131	8,344	60	59
Saginaw	2,102	1,073	2,609	571	18,316	11,138	30,791	17,481	1,111	583	33,511	23,943	51	34
Sanilac	16708	7,440	3,317	380	5,038	1,709	46,986	19,958	559	273	23,551	29,279	5,376	5,
Tuscola	4,914	1,314	2,856	486	16,423	12,026	28,209	15,123	1,980	309	35,124	34,119	50	56
Totals	31141	11427	19211	4188	135143	82,900	230218	112840	29589	4256	246884	212803	12103	6746

TABLE 17.—*Concluded.*

Northern counties.	Acres in cereal crops—1893 and 1883.													
	Barley.		Buckwheat.		Indian corn.		Oats.		Rye.		Winter wheat.		Spring wheat.	
	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.
Alcona	234	28	89	3	166	24	1,623	584	19	6	1,264	324	550	77
Alpena	237	30	34	25	57	11	2,653	1,177	32	18	706	475	755	161
Antrim	71	57	246	137	3,117	1,239	4,020	2,214	500	221	3,025	2,226	641	855
Arenac	137	7	319	16	751	182	2,259	597	140	42	2,023	401	349	15
Benzie	12	38	382	256	2,422	1,321	1,333	1,392	692	91	941	1,020	63	345
Charlevoix	55	79	512	88	2,226	589	3,538	2,040	584	126	1,393	1,114	797	909
Cheboygan	60	17	93	42	698	184	3,022	1,332	202	95	568	313	758	560
Clare	29	8	209	91	876	237	1,227	425	410	103	1,183	633	205	8
Crawford	1	6	70	157	252	151	166	206	195	199	159	174	28	16
Emmet	101	62	462	199	1,485	961	2,425	1,721	477	99	691	741	319	662
Gladwin	70	8	101	13	509	152	1,241	656	198	.....	1,411	303	264	3
Grand Traverse	34	130	389	285	5,572	3,175	4,710	4,116	1,336	442	6,514	5,327	210	608
Iosco	279	7	206	33	270	41	1,792	529	191	56	745	243	380	5
Kalkaska	19	21	132	163	1,936	875	1,557	1,252	641	127	1,585	933	298	237
Lake	6	31	224	219	1,251	450	1,729	717	793	305	1,004	1,013	55	78
Leelanau	32	57	425	161	3,719	1,541	6,038	3,462	763	449	3,724	3,365	704	1,418
Manistee	58	159	318	154	3,397	1,408	3,503	2,445	1,295	364	2,892	1,613	155	274
Manitou	.....	.....	.....	7	77	.....	316	261	159	86	5	.....	256	280
Mason	52	44	202	118	3,810	1,837	4,271	1,621	885	406	3,762	2,162	134	50
Missaukee	163	47	106	98	1,719	464	1,550	921	438	23	2,062	623	140	114
Montmorency	33	.....	37	6	193	9	681	208	30	1	282	36	113	15
Ogemaw	141	1	188	65	518	63	1,321	635	431	424	1,595	683	502	148
Osceola	179	124	389	308	4,040	2,301	6,970	3,176	3,147	156	5,661	4,715	197	218
Oscoda	38	3	127	156	258	56	383	117	154	345	157	57	43	58
Otsego	82	20	57	33	324	91	1,178	642	647	16	619	135	579	74
Presque Isle	154	204	58	14	239	26	3,782	1,832	559	1,008	476	804	1,768	423
Roscommon	2	4	10	13	76	26	79	47	10	12	31	7	31	.....
Wexford	23	122	221	254	3,345	1,197	2,949	2,309	554	267	2,078	1,546	189	201
Totals	2,302	1,314	5,606	3,114	43,303	18,611	66,316	36,634	15,482	5,487	46,556	30,986	10483	7,812
Upper peninsula	906	207	108	19	248	44	17,052	8,246	456	101	1,041	161	2,532	1,814
State	61202	46200	58041	22483	953763	866144	976727	650928	148735	32210	1646246	1691577	26187	17958

POTATOES.

The number of acres in potatoes in 1893 was 237,047 as compared with 157,148 acres raised in 1883, and 198,476 acres in 1889. The area in 1893 was 79,899 acres greater than in 1883, and 38,571 acres greater than in 1889. The yield in 1893 was 17,184,664 bushels, an average of 72.49 bushels per acre. The total yield in 1883 was 10,680,309 bushels, an average of 67.96 bushels per acre. In 1889 the total yield was 15,651,833 bushels, an average of 78.86 bushels per acre.

In the year ending June 1, 1894, there were 8,797,078 bushels of potatoes sold, the value of which was $4,177,620, or 47 cents per bushel.

BEANS (*field crop*).

The number of acres in beans in 1893 was 143,265 as compared with 29,150 acres raised in 1883. The increase was 114,115 acres. The yield in 1893 was 1,128,078 bushels, an average of 7.87 bushels per acre. The total yield in 1883 was 186,704 bushels, an average of 6.36 bushels per acre. In 1889 the total yield was 434,014 bushels.

In the year ending June 1, 1894, there were 952,461 bushels of beans sold, the value of which was $1,277,252, or $1.34 per bushel.

CANADA PEAS.

The number of acres in Canada peas in 1893 was 73,489 as compared with 40,413 acres raised in 1883. The increase was 33,076 acres. The yield in 1893 was 1,087,208 bushels, an average of 14.79 bushels per acre. The total yield in 1883 was 501,407 bushels, an average of 12.43 bushels per acre. In 1889 the total yield was 1,427,988 bushels.

The following table shows for the State and each of four sections of the State, and each county in the southern, central and northern sections, the acres and yield of potatoes, beans and Canada peas in 1893:

TABLE 18.

Southern four tiers of counties.	Potatoes.		Beans (field crop).		Canada peas.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Allegan	4,451	273,798	2,861	23,527	15	208
Barry	2,643	154,025	1,210	7,812	49	751
Berrien	4,944	283,218	312	2,410	65	2,188
Branch	2,603	162,534	397	2,651	50	865
Calhoun	3,450	201,805	1,685	11,816	13	217
Cass	2,431	121,125	387	2,320	5	150
Clinton	2,498	144,895	2,712	23,322	281	2,960
Eaton	2,549	149,753	12,569	107,702	62	1,080
Genesee	5,002	336,812	8,076	82,038	550	7,864
Hillsdale	2,401	140,935	846	5,827	407	6,163
Ingham	2,765	159,376	12,232	94,971	75	762
Ionia	4,467	273,421	2,875	23,547	137	1,693
Jackson	4,214	263,515	11,215	77,960	16	168
Kalamazoo	3,113	191,873	2,870	18,169	3	55
Kent	16,418	1,011,650	7,721	60,490	34	604
Lapeer	4,200	280,509	1,040	7,794	4,371	59,301
Lenawee	3,268	222,016	552	3,212	288	4,017
Livingston	2,444	139,588	24,820	180,162	37	747
Macomb	4,386	425,126	552	4,821	517	7,498
Monroe	4,425	317,652	332	2,779	130	1,925
Oakland	14,035	940,015	10,893	68,126	365	5,839
Ottawa	4,228	265,170	614	4,903	40	674
Shiawassee	3,466	219,156	5,984	56,948	282	3,675
St. Clair	3,519	250,928	288	2,482	3,806	45,385
St. Joseph	4,595	229,088	1,447	8,235	11	165
Van Buren	4,210	238,574	5,049	33,200	24	330
Washtenaw	3,126	217,786	7,777	63,223	187	2,990
Wayne	8,134	777,295	2,168	19,789	144	2,939
Totals	127,985	8,391,671	129,459	1,000,186	11,964	161,208
Central counties.						
Bay	3,026	269,497	214	2,941	1,274	22,130
Gratiot	2,962	201,753	375	3,768	884	11,757
Huron	3,124	248,003	810	7,169	14,554	192,809
Isabella	2,706	239,051	229	2,535	2,458	43,833
Mecosta	7,358	569,165	409	2,091	1,452	25,024
Midland	1,423	129,605	315	4,190	1,246	24,248
Montcalm	16,488	1,009,677	765	5,079	431	6,433
Muskegon	2,377	136,518	223	1,373	196	3,047
Newaygo	3,969	234,368	392	3,043	437	6,430
Oceana	5,915	450,878	446	3,507	491	8,093
Saginaw	5,104	406,123	972	11,071	1,423	21,783
Sanilac	2,996	185,281	1,958	17,764	14,845	182,564
Tuscola	5,020	372,217	4,299	35,825	3,731	57,121
Totals	62,488	4,452,136	11,407	100,656	42,872	605,272

TABLE 18.—*Concluded.*

Northern counties.	Potatoes.		Beans (field crop).		Canada peas.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Alcona	595	60,710	19	139	970	15,050
Alpena	702	72,333	20	290	1,116	20,879
Antrim	2,313	209,962	324	3,825	988	11,318
Arenac	633	65,399	105	1,273	693	10,629
Benzie	1,218	83,357	121	1,202	90	1,132
Charlevoix	1,609	170,088	157	2,018	827	13,394
Cheboygan	1,189	113,625	68	848	870	16,906
Clare	506	45,028	29	258	329	6,087
Crawford	353	26,630	20	143	9	88
Emmet	1,363	145,176	148	2,133	531	8,785
Gladwin	408	34,734	44	535	425	7,622
Gd. Traverse	4,663	435,054	269	2,840	938	8,704
Iosco	653	65,185	49	522	751	11,982
Kalkaska	1,540	142,314	43	439	178	2,524
Lake	1,323	114,357	63	546	281	5,318
Leelanau	3,743	389,559	79	983	312	4,539
Manistee	2,225	180,952	217	2,345	349	5,120
Manitou	183	17,858			37	710
Mason	2,646	197,467	131	1,308	867	16,120
Missaukee	960	96,462	47	495	172	3,180
Montmorency	193	17,798	10	143	286	5,589
Ogemaw	524	41,187	33	374	850	12,618
Osceola	5,198	445,949	135	1,617	1,592	32,611
Oscoda	211	17,598	51	443	30	594
Otsego	1,645	152,490	39	454	157	2,146
Presque Isle	944	88,480	15	147	1,086	15,093
Roscommon	89	7,350	5	36	8	106
Wexford	2,690	235,790	113	1,297	165	2,781
Totals	40,257	3,652,887	2,354	26,633	14,887	241,625
Upper peninsula	6,317	687,970	45	603	3,766	79,108
State	237,047	17,184,664	143,265	1,128,078	73,489	1,067,208

The following table shows for the State and each of four sections of the State, and each county in the southern, central and northern sections, the number of acres in potatoes, beans and Canada peas in 1893 and 1883:

TABLE 19.

Southern four tiers of counties.	Acres in 1893 and 1883.					
	Potatoes.		Beans (field crop).		Canada peas.	
	1893.	1883.	1893.	1883.	1893.	1883.
Allegan	4,451	4,280	2,861	1,407	15	50
Barry	2,643	2,422	1,210	1,056	49	39
Berrien	4,944	3,659	312	289	65	18
Branch	2,603	2,486	397	350	50	277
Calhoun	3,450	2,737	1,685	395	13	22
Cass	2,431	2,427	387	199	5	27
Clinton	2,498	2,591	2,712	442	281	248
Eaton	2,549	2,406	12,569	1,029	62	369
Genesee	5,002	3,518	8,076	590	550	607
Hillsdale	2,401	2,422	846	334	407	2,693
Ingham	2,765	2,644	12,282	928	75	145
Ionia	4,467	2,968	2,875	465	137	87
Jackson	4,214	3,744	11,215	1,674	16	72
Kalamazoo	3,113	2,204	2,870	1,006	3	14
Kent	16,418	7,752	7,721	990	34	82
Lapeer	4,200	2,659	1,040	157	4,371	2,169
Lenawee	3,268	2,973	582	214	288	1,201
Livingston	2,444	2,234	24,820	3,498	37	15
Macomb	4,386	3,902	552	609	517	563
Monroe	4,425	3,893	332	325	130	192
Oakland	14,035	7,878	10,893	2,309	365	695
Ottawa	4,228	4,060	614	264	40	37
Shiawassee	3,466	2,893	5,934	859	282	202
St. Clair	3,519	4,086	283	146	3,806	2,917
St. Joseph	4,595	5,843	1,447	856	11	1
Van Buren	4,210	2,648	5,049	3,890	24	67
Washtenaw	3,126	3,032	7,777	1,093	187	677
Wayne	8,134	6,865	2,168	1,708	144	479
Totals	127,985	101,226	129,459	26,582	11,964	13,965
Central counties.						
Bay	3,026	2,155	214	23	1,274	161
Gratiot	2,962	2,221	375	151	834	120
Huron	3,124	2,013	810	142	14,554	6,606
Isabella	2,706	1,842	229	105	2,458	506
Mecosta	7,358	2,615	409	87	1,452	255
Midland	1,423	822	315	56	1,246	269
Montcalm	16,488	4,454	765	221	431	113
Muskegon	2,377	1,736	223	70	196	67
Newaygo	3,989	2,504	392	105	437	175
Oceana	5,915	3,034	446	156	491	306
Saginaw	5,104	4,091	972	262	1,423	415
Sanilac	2,996	2,372	1,958	97	14,345	8,376
Tuscola	5,020	3,430	4,299	290	3,731	1,144
Totals	62,488	33,289	11,407	1,765	42,872	18,512

TABLE 19.—*Concluded.*

Northern counties.	Acres in 1893 and 1883.					
	Potatoes.		Beans (field crop).		Canada peas.	
	1893.	1883.	1893.	1883.	1893.	1883.
Alcona	585	289	19	----------	970	388
Alpena	702	598	20	4	1,116	671
Antrim	2,313	893	324	59	968	506
Arenac	633	398	105	10	693	119
Benzie	1,218	610	121	75	90	164
Charlevoix	1,609	883	157	52	827	502
Cheboygan	1,189	759	68	16	870	439
Clare	506	331	29	12	329	70
Crawford	353	331	20	6	9	4
Emmet	1,363	844	148	86	531	269
Gladwin	408	241	44	6	425	44
Grand Traverse	4,663	1,606	269	98	938	374
Iosco	653	321	49	3	751	171
Kalkaska	1,540	709	43	31	178	187
Lake	1,323	535	63	31	281	129
Leelanau	3,743	1,130	79	61	312	373
Manistee	2,225	1,173	217	39	349	147
Manitou	183	132	----------	----------	37	10
Mason	2,646	1,440	131	50	867	200
Missaukee	960	403	47	11	172	128
Montmorency	193	79	10	----------	286	64
Ogemaw	524	547	33	2	850	40
Osceola	5,196	2,245	135	87	1,592	602
Oscoda	211	214	51	14	30	4
Otsego	1,645	579	39	----------	157	43
Presque Isle	944	781	15	6	1,066	927
Roscommon	89	87	5	12	8	----------
Wexford	2,630	1,119	113	31	165	95
Totals	40,257	19,327	2,354	802	14,887	6,730
Upper peninsula	6,317	3,306	45	1	3,766	1,206
State	237,047	157,148	143,265	29,150	73,489	40,413

CELERY.

The number of acres of celery raised in 1893 was 1,934, and the value of the crop was $265,920.

TOBACCO.

The number of acres in tobacco in 1893 was 22, as compared with 56 in 1883 and 22 in 1889. In 1879 there were 170 acres of tobacco raised in the State. The yield in 1893 was 5,192 pounds, an average of 236 pounds per acre. The total yield in 1883 was 33,686 pounds, an average of 553 pounds per acre. In 1889 the total yield was 11,984 pounds, an average of 545 pounds per acre. In 1879 the crop amounted to 83,969 pounds.

FLAX.

The number of acres of flax raised in 1893 was 1,012, as compared with 378 in 1883, and 417 in 1889. The area in 1893 was 634 acres greater than in 1883, and 595 greater than in 1889. The number of bushels of seed produced in 1893 was 9,355; tons of straw, 1,116, and pounds of fiber, 877, 686. The products in 1883 were seed, 311 bushels; straw, 2,578 tons, and fiber, 55 pounds, and the products in 1889 were, seed, 3,719 bushels; straw, 284 tons, and fiber, 31,610 pounds. The value of all flax products sold in the year ending June 1, 1894, was $12,541. The census of 1890 shows sales amounting to $5,544. Of the 1,012 acres of flax raised in the State in 1893, 714 acres were raised in the counties of Sanilac and St. Clair, and 832 acres in the counties of Huron, Sanilac and St. Clair.

BROOM CORN.

The number of acres in broom corn in 1893 was 57, as compared with 52 in 1883, and 11 in 1889. The yield in 1893 was 22,500 pounds, in 1883, 7,390 pounds, and in 1889, 5,079 pounds.

MINT.

The number of acres of mint raised in 1893 was 6,038, as compared with 1,969 in 1883, and the value of the product in 1893 was $156,640, as compared with $52,533 in 1883. Seven counties in the southern and southwestern part of the State, viz.: Allegan, Branch, Calhoun, Cass, Kalamazoo, St. Joseph and Van Buren raised 4,539 acres of the 6,038 acres of mint raised in the State in 1893. The number of acres raised in Muskegon county was 709, and in Wayne 550.

HOPS.

The number of acres in hops in 1893 was 84, as compared with 408 in 1883. The number of pounds produced in 1893 was 46,493; in 1883, 94,468. The value of the hops produced in 1893 was $7,993.

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of acres in celery, tobacco, flax, broom corn, mint and hops in 1893 and 1883:

TABLE 20.

Southern four tiers of counties.	Acres in 1893 and 1883.											
	Celery.		Tobacco.		Flax.		Broom corn.		Mint.		Hops.	
	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.
Allegan	5	.....	.....	1	10	.....	1	2	451	.....	.....	4
Barry	6	.....	4	3	.....	1	.....	.....	3	.....	.....	4
Berrien	7	.....	.....	2	.....	.....	.....	4	27	.....	.....	.....
Branch	1	.....	.....	.....	.....	1	1	.....	198	.....	.....	.....
Calhoun	47	.....	.....	3	.....	75	1	.....	171	1	12	15
Cass	2	.....	1	1	.....	6	1	4	200	26	.....	1
Clinton	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	10	7
Eaton	.....	.....	.....	1	.....	.....	.....	.....	.....	5	.....	7
Genesee	6	.....	.....	.....	.....	36	1	1	23	1	1	.....
Hillsdale	3	.....	3	.....	.....	.....	.....	11	38	20	.....	1
Ingham	10	.....	.....	.....	20	.....	1	.....	10	.....	2	3
Ionia	25	.....	.....	1	.....	.....	.....	2	9	45	11	50
Jackson	104	.....	.....	2	.....	.....	.....	.....	.....	.....	2	8
Kalamazoo	711	.....	.....	1	.....	1	18	14	635	96	5	2
Kent	59	.....	.....	1	30	25	.....	.....	12	.....	15	84
Lapeer	.....	.....	.....	.....	28	1	.....	.....	.....	.....	.....	17
Lenawee	265	.....	.....	.....	11	19	.....	.....	.....	.....	4	18
Livingston	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	22
Macomb	.....	.....	.....	.....	.....	41	.....	.....	.....	.....	.....	33
Monroe	10	.....	.....	16	8	.....	26	5	1	.....	.....	.....
Oakland	10	.....	.....	.....	1	.....	.....	.....	18	.....	5	45
Ottawa	118	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Shiawassee	3	.....	.....	1	.....	75	.....	.....	.....	.....	.....	.....
St. Clair	5	.....	.....	2	359	1	.....	.....	.....	.....	.....	2
St. Joseph	6	.....	.....	.....	.....	.....	1	1	2,659	1,131	.....	.....
Van Buren	13	.....	.....	.....	.....	.....	.....	.....	225	6	.....	26
Washtenaw	21	.....	.....	1	.....	.....	3	5	.....	.....	.....	21
Wayne	64	.....	.....	1	.....	.....	.....	3	550	633	.....	.....
Totals	1,503	.....	8	41	467	282	54	52	5,230	1,964	69	373
Central counties.												
Bay	48	.....	3	.....	1	.....	.....	.....	.....	.....	1	.....
Gratiot	3	.....	3	.....	.....	1	.....	.....	.....	.....	.....	.....
Huron	17	.....	1	1	118	1	.....	.....	.....	.....	.....	.....
Isabella	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Mecosta	.....	.....	.....	.....	.....	43	.....	.....	.....	.....	.....	.....
Midland	6	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Montcalm	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	5
Muskegon	1	.....	1	1	.....	.....	.....	.....	709	.....	.....	.....
Newaygo	.....	.....	.....	1	.....	.....	.....	.....	30	.....	.....	.....
Oceana	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saginaw	5	.....	.....	1	46	.....	.....	.....	.....	.....	.....	.....
Sanilac	334	.....	1	2	355	3	.....	.....	.....	.....	.....	5
Tuscola	4	.....	.....	1	3	.....	3	.....	.....	.....	.....	2
Totals	418	.....	9	8	523	49	3	.....	739	.....	5	12

TABLE 20.—*Concluded.*

Northern counties.	Acres in 1893 and 1883.											
	Celery.		Tobacco.		Flax.		Broom corn.		Mint.		Hops.	
	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.	1893.	1883.
Alcona			3									
Alpena	6					1						
Antrim												1
Arenac					1	21						
Benzie				1								1
Charlevoix			1			2						2
Cheboygan	1								1			
Clare												
Crawford												
Emmet	2											
Gladwin												
Grand Traverse	1					8					2	9
Iosco	1											1
Kalkaska											4	1
Lake				1								
Leelanau				4		2				1	3	8
Manistee												
Manitou			1		5							
Mason				1	1							
Missaukee										1		
Montmorency												
Ogemaw												
Osceola					8							
Oscoda						1						
Otsego												
Presque Isle					1						1	
Roscommon												
Wexford						1			68	3		
Totals	11		5	7	16	36			69	5	10	23
Upper peninsula	2				6	11						
State	1,934		22	56	1,012	378	57	52	6,038	1,969	84	408

MAPLE SUGAR.

The number of pounds of maple sugar produced in 1894 was 875,254; gallons of molasses, 253,070; value of sugar and molasses, $298,547. The number of pounds of sugar produced in 1884 was 1,945,863, and gallons of molasses, 171,273.

MARKET GARDENS.

The value of the produce of market gardens sold in the year ending June 1, 1894, is returned at $1,314,274, as compared with $576,246, the value returned for 1883. The value of market garden products, including small fruits sold, as returned in 1890, was $1,242,677.

APIARIAN STATISTICS.

The number of stands of bees in the State June 1, 1893, was 98,549, and June 1, 1894, 103,705. The number of pounds of honey produced in 1893 was 1,571,421, and of wax, 19,940. The value of the honey was $178,805. The number of pounds of honey produced in 1883 was 1,265,445, and pounds of wax, 29,863.

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of pounds of maple sugar and gallons of maple molasses made in 1894 and 1884; the value of the products of market gardens in the year ending June 1, 1894, and the calendar year 1883, and the number of stands of bees June 1, 1894, and June 1, 1893:

TABLE 21.

Southern four tiers of counties.	Maple sugar and maple molasses.				Market gardens.		Bees.	
	1894.		1884.		Value of produce sold.		Stands June 1, 1894.	Stands June 1, 1893.
	Sugar.	Molasses.	Sugar.	Molasses.	Year ending June 1, 1894.	The year 1883.		
	Pounds.	Gallons.	Pounds.	Gallons.	Dollars.	Dollars.	Number.	Number.
Allegan	45,969	6,801	77,759	4,049	33,751	7,483	3,021	2,692
Barry	103,777	6,687	176,021	4,538	6,861	2,159	2,244	2,101
Berrien	11,056	6,163	14,736	4,339	149,540	35,671	2,436	2,342
Branch	10,814	4,721	25,440	3,277	11,373	5,943	2,383	2,234
Calhoun	1,220	655	3,045	543	34,514	14,012	2,445	2,135
Cass	4,441	5,313	12,745	2,109	3,868	4,046	1,764	1,707
Clinton	20,211	6,442	46,556	4,639	5,440	3,200	2,605	2,410
Eaton	183,409	18,606	314,926	10,190	11,512	3,380	3,609	3,433
Genesee	6,256	5,035	16,689	2,230	30,060	11,252	3,114	2,614
Hillsdale	46,152	12,198	51,222	6,110	13,766	18,218	3,270	3,024
Ingham	13,802	4,774	23,460	2,679	27,500	8,435	2,446	2,234
Ionia	66,724	8,183	125,311	5,551	12,952	5,028	3,043	2,700
Jackson	15	46	950	72	39,123	22,360	2,201	2,096
Kalamazoo	8,909	2,696	12,567	995	37,069	27,601	1,915	1,660
Kent	69,199	9,788	121,938	4,792	116,173	39,797	3,491	3,220
Lapeer	5,377	2,944	20,827	1,704	6,632	380	2,158	2,083
Lenawee	13,770	8,671	16,537	4,318	45,545	22,833	3,142	3,019
Livingston	553	576	2,302	352	6,076	1,912	2,160	2,014
Macomb	1,287	1,923	4,159	1,538	17,821	4,703	1,882	1,568
Monroe	348	1,342	835	243	22,083	7,553	1,891	1,939
Oakland	1,351	3,121	6,570	1,234	26,237	9,838	2,926	2,693
Ottawa	25,982	8,180	69,449	5,209	22,424	16,429	1,915	1,618
Shiawassee	7,496	3,431	20,554	2,687	17,571	6,689	2,833	2,393
St. Clair	1,043	1,823	1,995	617	24,453	10,679	3,250	3,000
St. Joseph	105	566	1,621	355	10,784	5,309	1,409	1,276
Van Buren	16,037	5,260	22,719	2,781	28,876	3,659	2,978	2,970
Washtenaw	115	1,862	125	1,769	33,040	19,084	2,310	2,048
Wayne	1,599	2,115	6,386	1,410	261,306	117,729	2,173	1,839
Totals	666,997	139,922	1,197,444	80,330	1,056,390	435,357	71,084	65,042
Central counties.								
Bay		116	40	33	54,181	17,813	2,172	1,893
Gratiot	25,581	6,755	64,150	3,791	3,094	1,215	2,999	3,229
Huron	190	124	279	125	2,417	810	1,812	2,234
Isabella	4,295	3,180	17,467	2,447	4,211	1,864	1,396	1,281
Mecosta	5,571	4,740	21,670	4,418	3,982	4,682	948	1,144
Midland	115	127	352	100	7,173	958	1,142	1,410
Montcalm	9,394	2,137	22,594	1,204	7,195	6,028	1,954	1,953
Muskegon	11,946	2,425	18,717	1,033	19,623	21,500	1,182	1,316
Newaygo	10,602	3,978	21,045	2,157	978	2,546	1,911	2,144
Oceana	22,221	7,616	51,425	4,334	5,078	2,008	1,297	1,060
Saginaw	1,435	1,131	2,581	475	29,683	20,478	3,430	3,534
Sanilac	1,505	693	1,540	348	4,656	517	2,988	3,014
Tuscola	3,949	2,636	7,629	870	4,290	1,037	3,062	3,010
Totals	96,804	35,663	229,489	21,165	146,561	81,456	26,293	27,222

TABLE 21.—*Concluded.*

Northern counties.	Maple sugar and maple molasses.				Market gardens.		Bees.	
	1894.		1884.		Value of produce sold.		Stands June 1, 1894.	Stands June 1, 1893.
	Sugar.	Molasses.	Sugar.	Molasses.	Year ending June 1, 1894.	The year 1883.		
	Pounds.	Gallons.	Pounds.	Gallons.	Dollars.	Dollars.	Number.	Number.
Alcona	250	282			352	650	148	167
Alpena	1,410	491	388	346	3,098	2,465	11	11
Antrim	5,090	7,500	38,349	6,279	2,034	658	682	601
Arenac	597	313	763	214	409	815	563	612
Benzie	9,285	4,287	57,191	3,670	2,028	4,088	336	231
Charlevoix	3,842	5,125	31,062	5,375	5,009	2,138	266	251
Cheboygan	2,546	2,123	8,512	2,431	2,205	1,275	156	106
Clare	606	873	2,384	671	812	132	291	323
Crawford	315	577	637	102	1,708	1,452	2	1
Emmet	10,979	4,978	61,240	7,327	6,261	2,981	41	41
Gladwin	449	608	1,257	235	603	1,920	110	143
Grand Traverse	2,219	2,447	38,105	4,000	6,242	6,289	470	444
Iosco	704	370	200	174	8,706	2,074	428	449
Kalkaska	9,512	3,121	38,471	3,362	755	1,048	28	35
Lake	4,641	2,039	10,430	1,221	1,159	582	140	186
Leelanau	6,545	2,307	40,627	3,472	1,197	162	92	94
Manistee	1,603	3,218	15,301	3,754	8,471	6,819	285	277
Manitou			1,885				8	5
Mason	4,318	3,991	5,048	2,884	13,707	5,536	918	889
Missaukee	2,669	1,204	9,115	1,244	2,238	956	70	60
Montmorency	836	1,152	2,665	338	720		5	5
Ogemaw	533	944	4,804	570	75	300	280	253
Osceola	8,543	5,567	36,079	7,015	2,249	2,273	794	776
Oscoda	290	220	1,484	279	689		15	22
Otsego	9,034	6,072	25,843	3,691	195	75	25	49
Presque Isle	2,093	880	448	556	581	70	2	
Roscommon		56			310	1,695	2	2
Wexford	10,069	4,789	61,330	4,200	1,349	2,017	167	222
Totals	98,978	65,534	493,618	63,410	73,162	48,465	6,333	6,255
Upper peninsula	12,475	11,951	25,312	6,368	38,161	10,968	15	30
State	875,254	253,070	1,945,863	171,273	1,314,274	576,246	103,705	98,549

FOREST PRODUCTS.

The number of cords of wood cut in the year ending June 1, 1894, was 4,935,539, and the value of forest products of all kinds, sold or consumed, in the same year, was $6,155,749. The corresponding totals as returned in the census of 1884 are 5,822,472, and $8,898,528.

GROWING CROPS, JUNE 1, 1894.

The number of acres in growing crops June 1, 1894, is returned as follows: Barley, 65,601; buckwheat, 48,223; Indian corn, 1,234,741; oats, 1,228,368; rye, 226,184; winter wheat, 1,411,186; spring wheat, 20,570; beans, 194,945; peas, 104,947; potatoes, 322,478; sorghum, 1,198; clover meadows, 614,887; meadows other than clover, 1,479,397, and pastures—clover, timothy and other—1,882,749.

APPLE ORCHARDS.

The number of acres in apple orchards in 1894 was 305,547, as compared with 312,716 in 1884. The number of bearing trees in 1894 was 9,491,066, as compared with 9,245,419 in 1884, and 8,582,386 in 1890. The number reported in 1894 is 245,647 greater than in 1884, and 908,680 greater than reported in 1890. The number of bushels raised in 1893 was 1,855,887, and in 1883, 4,092,806, a decrease of 2,236,919 bushels.

The number of bushels of apples sold in the year ending June 1, 1894, was 844,280, the value of which was $533,368.

PEACH ORCHARDS.

The number of acres in peach orchards in 1894 was 46,223, as compared with 24,502 in 1884. The number of bearing trees in 1894 was 3,449,171, as compared with 1,428,209 in 1884, and 1,919,104 in 1890. The number reported in 1894 is 2,020,962 greater than reported in 1884, and 1,530,067 greater than reported in 1890. The number of bushels raised in 1893 was 1,263,167; in 1883, 290,091, an increase of 973,076 bushels.

The number of bushels of peaches sold in the year ending June 1, 1894, was 1,151,316, valued at $1,073,283.

PEAR ORCHARDS.

The number of acres in pear orchards in 1893 was 8,139, and the number of bearing trees, 473,334, as compared with 270,482 in 1890. The number of bushels raised in 1893 was 118,922, and the number of bushels sold in the year ending June 1, 1894, was 58,359, valued at $70,036. The statistics of pear orchards were not included in the census return of 1884.

VINEYARDS.

The number of acres in vineyards in 1894 was 7,559, as compared with 3,228 in 1884, an increase of 4,331 acres. The total grape product in 1893 was 21,162,829 pounds. The sales in the year ending June 1, 1894, were 16,604,276 pounds. The sales in 1883 were 1,550,702 pounds. The number of gallons of wine made in the year ending June 1, 1894, was 119,810, as compared with 24,685 gallons made in 1883. The total value of the produce of vineyards in 1893 was $312,777.

NURSERIES.

The number of acres in nurseries in 1894 was 1,402, as compared with 862 in 1884, and 3,015 in 1890. The area returned in 1894 is 540 acres more than returned in 1884, and 1,613 less than in 1890.

The value of the produce of nurseries sold in the year ending June 1, 1894, was $179,739, and in the year 1883, $134,027.

The following table shows for the State and each of four sections of the State, and for each county in the southern, central and northern sections, the number of acres and number of bearing trees in apple and peach orchards, and the number of acres in vineyards and nurseries in 1894 and 1884, and the number of acres in pear orchards in 1894:

TABLE 22.

Southern four tiers of counties.	Apple orchards.				Peach orchards.				Pear orchards, acres in 1894.	Vineyards.		Nurseries.	
	1894.		1884.		1894.		1884.						
	Acres.	Bearing trees.	Acres.	Bearing trees.	Acres.	Bearing trees.	Acres.	Bearing trees.		Acres in 1894.	Acres in 1884.	Acres in 1894.	Acres in 1884.
Allegan	10,602	366,512	10,701	324,414	13,112	1,089,116	8,367	484,091	800	383	216	73	55
Barry	6,912	219,584	7,698	222,784	689	54,755	389	23,397	105	45	37	25	7
Berrien	12,033	436,852	14,356	468,379	2,925	222,017	503	26,419	1,573	1,590	833	23	14
Branch	7,251	236,314	8,856	289,884	145	12,836	90	6,962	69	18	28	9	11
Calhoun	6,790	221,984	9,759	288,148	292	27,391	255	13,734	116	98	25	2	4
Cass	5,390	173,250	6,990	241,594	301	22,963	223	4,044	148	76	30	23	----
Clinton	8,214	250,727	8,496	258,119	297	25,374	183	11,448	74	7	1	4	1
Eaton	8,656	267,350	8,846	273,042	146	8,154	175	12,130	92	25	5	8	1
Genesee	9,242	286,727	9,280	291,197	163	14,073	141	10,202	113	82	33	53	13
Hillsdale	10,084	346,299	11,579	383,076	245	18,186	259	24,327	116	17	23	33	32
Ingham	7,650	237,896	7,985	252,086	180	15,643	80	9,821	80	21	5	2	5
Ionia	8,820	272,324	8,366	262,693	1,468	85,544	586	43,007	103	48	47	42	6
Jackson	7,839	244,358	9,417	296,394	540	41,328	195	19,636	123	53	17	13	32
Kalamazoo	6,007	194,779	7,152	254,960	408	19,793	283	21,883	100	158	20	188	91
Kent	11,566	361,286	10,922	344,927	6,189	493,312	3,362	161,065	474	745	106	93	79
Lapeer	7,129	204,560	6,838	187,816	159	10,764	140	7,240	47	12	10	7	----
Lenawee	11,031	358,280	13,001	465,720	612	55,944	369	29,443	223	101	50	30	21
Livingston	6,474	188,807	7,754	197,701	465	37,983	279	20,929	98	77	35	12	2
Macomb	8,130	250,290	7,719	266,862	177	17,679	473	14,704	69	38	17	4	21
Monroe	7,369	267,200	9,334	294,305	308	24,751	139	13,060	260	604	309	536	286
Oakland	13,473	424,555	14,636	475,465	1,128	69,755	1,093	44,320	327	107	42	7	----
Ottawa	5,260	186,740	4,975	172,610	1,507	114,478	984	84,223	190	318	158	4	1
Shiawassee	7,145	210,446	7,553	212,686	148	15,117	146	11,206	80	32	52	7	3
St. Clair	7,176	255,446	7,024	214,633	133	6,627	32	1,462	143	21	7	42	1
St. Joseph	4,595	119,172	6,179	186,223	45	10,337	66	3,481	5	40	16	6	2
Van Buren	9,983	360,631	10,997	337,054	3,588	237,289	2,181	126,793	707	1,821	260	66	47
Washtenaw	9,744	327,394	11,861	380,635	1,407	99,604	827	92,180	174	104	62	28	3
Wayne	7,256	254,988	8,847	284,287	246	15,202	78	3,734	174	184	94	15	47
Totals	231854	7324960	257081	8127674	37023	2866015	21898	1324941	6583	6825	2538	1305	785
Central counties.													
Bay	1,534	41,162	1,388	30,881	16	175	8	3	141	79	34	13	2
Gratiot	4,747	127,318	5,308	105,071	90	2,770	24	1,281	57	7	16	2	3
Huron	4,297	112,861	2,861	47,567	34	2,398	28	1,089	60	98	26	2	3
Isabella	2,599	67,681	2,087	33,690	27	878	4	35	50	1	4	----	----
Mecosta	2,871	53,585	1,821	24,788	52	762	19	45	16	12	----	----	3
Midland	1,042	22,158	879	15,028	5	295	----	4	14	4	2	----	----
Montcalm	4,517	114,712	3,357	79,277	230	8,285	35	1,352	66	58	8	1	----
Muskegon	2,542	84,547	2,081	39,219	570	37,639	463	35,769	111	142	187	*1	----
Newaygo	2,862	78,673	2,435	47,890	544	31,387	62	4,041	47	20	1	----	----
Oceana	4,276	153,032	3,476	82,806	4,159	318,921	864	34,653	121	25	207	22	3
Saginaw	4,846	137,662	4,959	99,884	12	504	10	151	28	81	49	----	1
Sanilac	5,723	180,484	4,401	107,899	68	5,345	22	1,280	106	4	7	1	----
Tuscola	6,996	198,873	5,836	131,563	114	9,639	157	3,886	36	54	9	5	----
Totals	48,081	1370751	40,789	865,613	5,921	418,998	1,691	83,569	853	585	550	37	15

TABLE 22.—*Concluded.*

Northern counties.	Apple orchards.				Peach orchards.				Pear orchards, acres in 1894.	Vineyards.		Nurseries.	
	1894.		1884.		1894.		1884.						
	Acres.	Bearing trees.	Acres.	Bearing trees.	Acres.	Bearing trees.	Acres.	Bearing trees.		Acres in 1894.	Acres in 1884.	Acres in 1894.	Acres in 1884.
Alcona	237	6,971	171	1,282	1	15			8		5		
Alpena	510	13,660	147	2,581	1	28							1
Antrim	1,965	47,203	1,242	20,309	21	733	49	418	47	6	3	5	7
Arenac	341	4,619	178	1,013	4	110		9	8	4			
Benzie	1,495	39,676	1,053	24,461	686	13,372	123	3,966	120	20	8	24	3
Charlevoix	1,508	32,218	867	16,971	6	1	3	2	19	1	4		2
Cheboygan	483	7,088	144	1,206	8	4			44	4	1	1	2
Clare	288	4,814	178	1,837		74		46	2			4	
Crawford	69	426	23	43	1	6		6	2				
Emmet	871	13,998	483	2,969	3	7	9	30	38	12	2	1	4
Gladwin	264	2,696	100	623	2	43		1	2				
Gd. Traverse	3,903	93,163	2,661	57,999	196	7,546	124	2,523	132	13	6		4
Iosco	341	7,417	143	1,833	2	27	13		3				
Kalkaska	626	9,630	550	4,539	1	93	6	136	8		76	4	1
Lake	497	9,086	402	4,767	7	169	3	33	2	2			
Leelanau	2,865	71,632	1,398	28,801	131	3,760	60	1,691	47	34	19		4
Manistee	1,913	63,394	1,219	27,743	281	8,290	27	1,325	22	10	3		
Manitou	49	2,314	9	170	1	40			1	1			
Mason	2,535	79,196	1,506	35,812	1,878	129,243	306	9,347	130	31	11		2
Missaukee	368	5,561	137	1,122	3	4	5	70	9				
Montmorency	139	3,126	10	16	2	21				2			
Ogemaw	499	6,512	203	227	1	26	8	8	7	6		1	3
Osceola	1,301	27,297	1,172	8,929	3	55	71	60	5		1		3
Oscoda	150	2,591	66		1			1	1				10
Otsego	217	1,725	91	293					2	1			
Presque Isle	424	6,433	77	821	1	24	1	5	5				1
Roscommon	44	477	5	75		2			1				
Wexford	853	14,565	519	4,681	31	393	95	4	24	2	1		
Totals	24,755	577,440	14,752	251,125	3,272	164,086	903	19,681	689	149	140	40	47
Upper peninsula	857	17,915	94	1,007	7	72	10	18	14				15
State	305547	9491066	312716	9245419	46223	3449171	24502	1428209	8139	7559	3228	1402	862

The following table gives the totals of the agricultural statistics of the State as returned at the censuses of 1894, 1890, 1884 and 1880:

TABLE 23.

	June 1, 1894.	June 1, 1890.	June 1, 1884.	June 1, 1880.
Farms, number of	178,051	172,344	159,605	154,008
cultivated by owners, number	149,193	148,208	138,523	138,597
rented for fixed money rental, number	9,128	8,212	5,657	5,015
rented for shares of products, number	19,730	15,924	13,209	10,396
not classified, number			2,216	
total number of acres in	15,296,078	14,785,636	14,852,226	13,807,240
average number of acres in each	85.91	85.79	93.06	90.00
acres of improved land in	10,379,515	9,865,350	8,974,656	8,296,862
acres of improved land in, tilled, including fallow and grass in rotation (whether pasture or meadow)	9,149,370		7,997,541	7,275,125
acres of improved land in, in permanent meadows, permanent pastures, orchards, and vineyards	1,230,145		977,115	1,021,737
acres of unimproved land in	4,916,563	4,920,286	5,877,570	5,510,378
acres of unimproved land in, in woodland and forest	2,939,517		4,059,288	4,452,265
acres of other unimproved land in	1,977,046		1,818,282	1,058,113
value of, including land, fences, and buildings—dollars	528,149,503	556,190,670	571,443,462	499,103,181
Farming implements and machinery, value of—dollars	21,138,880	22,182,600	21,897,486	19,419,360
Silos, number	501			
capacity, tons	52,846			
Ditches, open, rods	7,916,761		6,301,944	
tile, rods	8,958,595		4,170,325	
Live stock, value of—dollars	53,195,693	69,564,985	70,626,248	55,720,113
Horses, number	663,447	516,117	446,206	378,778
under one year old, including spring colts, number	31,893			
one year old and under two, number	40,038			
two years old and under three, number	48,111			
three years old and over, number	543,405			
Mules and asses, number	5,332	3,822	4,820	5,083
Cattle, all kinds, number	1,072,229	1,046,771	918,674	891,631
Cattle (other than milch cows and working oxen) number	554,572	519,365	485,181	466,660
under one year old, including spring calves, number	242,220			
one year old and under two, number	198,547			
two years old and under three, number	89,821			
three years old and over, number	23,984			
Milch cows, number	506,390	497,611	407,154	384,578
Working oxen, number	11,267	29,795	26,339	40,393
Sheep, exclusive of spring lambs, number	2,262,951	2,400,318	2,889,278	2,189,389
under one year old, including spring lambs, number	1,181,024			
Swine, number	1,045,151	1,126,141	998,394	964,071
under one year old, including spring pigs, number	847,365			
one year old and over, number	197,786			
Pure bred cattle, number	10,994	17,468		
Alderney, number	3			
Angus, number	67			
Ayrshire, number	37			
Brown Swiss, number	3			
Devon, number	48			
Dutch Belted, number	9			
Galloway, number	553			
Guernsey, number	83			
Hereford, number	444			
Holstein, number	1,705			
Jersey, number	3,852			
Red Polled, number	131			
Shorthorn, number	4,059			
Poultry, number	7,576,241	6,210,224		
chickens, number	7,102,007	5,852,690		
turkeys, number	273,578	185,847		
geese, number	75,146	72,898		
ducks, number	125,510	98,789		

TABLE 23.—*Continued.*

	June 1, 1894.	June 1, 1890.	June 1, 1884	June 1, 1880.
Eggs sold, dozens, number	a 24,182,138			
produced, dozens		b 34,309,633		
value of—dollars	a 3,040,977			
Wool, fleeces, number	c 2,323,189	1,971,315	2,724,789	2,189,389
pounds sheared, number	c 14,693,315	12,378,318	d 15,337,249	e 11,858,497
average number of pounds per fleece	6.32	6.28	5.64	5.42
Maple sugar, pounds	a 875,254	b 1,641,402	a 1,945,863	f 3,423,149
molasses, gallons	a 253,070	b 197,775	a 171,273	f 131,990
value of—dollars	a 298,547			
Apple orchards, acres	305,547		312,716	
bearing trees in, number	9,491,066	8,582,386	9,245,419	
Peach orchards, acres	46,223		24,502	
bearing trees in, number	3,449,171	1,919,104	1,428,209	
Pear orchards, acres	8,139			
bearing trees in, number	473,334	270,482		
Vineyards, acres	7,559		3,228	
Bees, stands	103,705			
Nurseries, acres	1,402	1,754	862	
Barley, acres	65,601		54,620	
Buckwheat, acres	48,223		26,148	
Indian corn, acres	1,234,741		1,007,684	
Oats, acres	1,228,368		891,022	
Rye, acres	226,184		51,881	
Winter wheat, acres	1,411,186		1,684,679	
Spring wheat, acres	20,570		38,074	
Peas, acres	104,947		58,147	
Beans, acres	194,945		48,731	
Potatoes, acres	322,478		191,408	
Sorghum, acres	1,198		2,516	
Clover meadows, acres	614,887		998,449	
Meadows, other than clover, acres	1,479,397		761,111	
Pastures, clover, timothy and other, acres	1,882,749		1,812,385	

	1893.	1889.	1883.	1879.
Fences, cost of building and repairing—dollars			3,235,983	2,975,644
Fertilizers purchased, cost of—dollars	a 209,307	173,017	265,673	300,995
Labor, amount paid for wages for out-door farm, including value of board—dollars	10,742,126		11,923,055	
amount paid for wages for in-door farm and dairy, including value of board—dollars	1,180,944		1,609,640	
Farm productions, estimated value of—dollars	81,279,006	83,651,390	78,489,573	91,159,856
Calves dropped, number		374,642	293,833	
Cattle sold living, number		g 269,947	248,301	
slaughtered, number		h 32,870	31,319	
died, strayed or stolen and not recovered, number		20,581	27,433	
Milk produced, gallons	a212,051,373	224,537,488		
Milk and cream sold from farms, value of—dollars	a 2,969,640			
Milk sold or sent to butter and cheese factories—gallons			i 11,023,048	7,866,273
Butter made on farms, pounds	a 48,984,483	50,197,481	i 43,494,211	38,321,890
Cheese made on farms, pounds	a 206,660	328,682	i 539,308	440,540
Lambs dropped, number		941,383	971,008	
Sheep and lambs, sold living, number		j 387,006	761,289	
slaughtered, number		h 21,933	45,976	
killed by dogs, number		12,595	14,005	
died, number		77,500	213,026	

a Year ending June 1, 1894.
b Product of 1889.
c Product of 1894.
d Product of 1884.
e Product of 1880.
f Product of 1879.
g Sold living and slaughtered.
h Slaughtered for consumption on farms.
i Year ending June 1, 1884.
j Spring lambs sold for consumption.

TABLE 23.—*Continued.*

	1893.	1889.	1883.	1879.
Hay (all kinds), acres mown		2,024,736		
tons harvested		2,385,155		
Clover meadows, acres mown	911,699		1,035,033	
hay, tons, number	1,239,185		1,422,928	
average number of tons per acre	1.36		1.37	
seed, bushels	178,074	426,732	107,762	
Meadows, other than clover, mown, acres, number	1,351,277		674,825	
hay, tons	1,717,672		865,219	
average number of tons per acre	1.27		1.28	
grass seed, bushels	14,784	26,630	19,359	
Hay sold, tons	a 668,593			
value of—dollars	a 5,247,555			
Straw sold, tons	a 53,738			
value of—dollars	a 141,935			
Corn raised for silage, acres	7,259			
Peas, acres	73,489		40,413	
bushels	1,087,208	1,427,988	501,407	601,881
average number of bushels per acre	14.79		12.43	
Beans, acres	143,265		29,150	
bushels	1,128,078	434,014	186,704	167,658
average number of bushels per acre	7.87		6.36	
sold, bushels	a 952,461			
value of—dollars	a 1,277,252			
Potatoes, acres	237,047	198,476	157,148	128,848
bushels	17,184,664	15,651,833	10,680,309	10,924,111
average number of bushels per acre	72.49	78.86	67.96	84.78
sold, bushels	a 8,797,078			
value of—dollars	a 4,177,620			
Celery, acres	1,934			
value of—dollars	265,920			
Tobacco, acres	22	22	56	170
pounds	5,192	11,984	33,686	83,969
average number of pounds per acre	236.00	545.00	552.72	493.94
Bees, stands	b 98,549			
Honey, pounds	1,571,421	2,487,134	1,265,445	1,028,595
value of—dollars	178,805			
Bees-wax, pounds	19,940	26,759	29,863	32,088
Barley, acres	61,202	99,305	46,200	54,506
bushels	962,515	2,522,376	849,757	1,204,316
average number of bushels per acre	15.73	25.40	18.40	22.10
sold, bushels	a 421,715			
value of—dollars	a 212,508			
Buckwheat, acres	58,041	70,046	22,483	33,948
bushels	602,926	811,977	139,881	413,062
average number of bushels per acre	10.39	11.59	6.26	12.17
sold, bushels	a 229,731			
value of—dollars	a 128,469			
Indian corn, acres	953,763	994,597	866,144	919,656
bushels	40,556,871	28,785,579	19,421,938	32,461,452
average number of bushels per acre	42.52	28.94	22.47	35.30
sold, bushels	a 2,051,867			
value of—dollars	a 587,716			
Oats, acres	976,727	1,085,759	650,928	536,187
bushels	25,506,662	36,961,193	21,324,130	18,190,793
average number of bushels per acre	26.11	34.04	32.76	33.93
sold, bushels	a 4,599,329			
value of—dollars	a 1,464,647			

a Year ending June 1, 1894.
b June 1, 1893.

TABLE 23.—*Concluded.*

	1893.	1889.	1883.	1879.
Rye, acres	148,735	140,754	32,210	22,815
bushels	1,815,340	2,101,713	401,370	294,912
average number of bushels per acre	12.20	14.93	12.46	12.93
sold, bushels	a 500,263	----------	----------	----------
value of—dollars	a 218,678	----------	----------	----------
Wheat, total acres	1,672,433	1,501,225	----------	----------
bushels	27,055,169	24,771,171	----------	----------
average number of bushels per acre	16.18	16.51	----------	----------
Winter wheat, acres	1,646,246	----------	1,691,577	1,822,749
bushels	26,805,600	----------	25,597,967	35,532,543
average number of bushels per acre	16.28	----------	15.13	19.49
Spring wheat, acres	26,187	----------	17,958	----------
bushels	249,569	----------	243,521	----------
average number of bushels per acre	9.53	----------	13.52	----------
Wheat sold, bushels	a 15,055,323	----------	----------	----------
value of—dollars	a 8,101,727	----------	----------	----------
Sorghum, acres	----------	897	2,356	----------
sugar, pounds	----------	----------	9,421	37
molasses, gallons	----------	45,524	56,638	102,500
Flax, acres	1,012	417	378	----------
seed, bushels	9,355	3,719	311	2,764
straw, tons	1,116	284	2,578	3,271
fiber, pounds	877,686	31,610	55	10
value of all flax products sold—dollars	a 12,541	5,544	----------	----------
Broom corn, acres	57	11	52	----------
pounds	22,500	5,079	7,300	62,235
average number of pounds per acre	----------	----------	157.56	----------
value of—dollars	847	----------	----------	----------
Mint, acres	6,038	----------	1,969	----------
value of—dollars	156,640	----------	52,533	----------
average value per acre—dollars	----------	----------	26.70	----------
Hops, acres	84	121	408	491
pounds	46,493	64,815	94,468	266,010
average yield per acre, pounds	----------	----------	235.54	541.77
value—dollars	7,993	----------	----------	----------
Apples, bushels	1,855,887	13,154,626	4,092,806	----------
sold, bushels	a 844,280	----------	----------	----------
value of—dollars	a 533,368	----------	----------	----------
Peaches, bushels	1,263,167	216,311	290,091	----------
sold, bushels	a 1,151,316	----------	----------	----------
value of—dollars	a 1,073,283	----------	----------	----------
Pears, bushels	118,922	194,099	----------	----------
sold, bushels	a 58,359	----------	----------	----------
value of—dollars	a 70,036	----------	----------	----------
Orchard products of all kinds sold or consumed, bushels	3,237,976	----------	2,671,161	2,760,677
Grapes produced, pounds	21,160,529	----------	----------	----------
sold, pounds	a 16,604,276	----------	1,550,702	----------
wine made, gallons	a 119,810	----------	24,685	----------
value of all vineyard products—dollars	312,777	----------	----------	----------
Nurseries, value of all produce sold—dollars	a 179,739	----------	134,027	----------
Market gardens, value of produce sold—dollars	a 1,314,274	1,242,677	576,246	636,908
Forest products, wood cut for sale and home use, cords	a 4,935,539	----------	5,822,472	4,523,305
value of all forest products sold or consumed—dollars	a 6,155,749	----------	8,896,528	5,944,511

a Year ending June 1, 1894.

MANUFACTORIES, MINES AND FISHERIES.

Under the census law every establishment of productive industry, including mines and fisheries, in which the value of the products amounted to two hundred dollars or over, was to be reported. Census enumerators were instructed to include certain establishments, such as laundries, where little or no manufacturing was done if considerable capital was invested and a large number of hands employed.

The statistics are arranged for this summary in six tables, the first showing the totals of all and of each class of industries in the State; the second, the totals for all industries in the State and counties; the third, the totals of each specified industry; the fourth, the averages of each specified industry; the fifth, the mining, and the sixth, the fishery statistics.

In preparing the tables the aim has been to classify so far as possible each industry precisely as reported by the enumerator. Establishments in which several kinds of manufacturing are carried on are each compiled as a single establishment, under the name, however, which indicates more or less completely the various products turned out. It would doubtless be better if such establishments were divided and each branch or industry assigned its proper proportion of capital, labor, motive power, etc., but such division could have been made only by expert enumerators and the law does not provide for the employment of experts.

It has been thought best to not reject from the compilation any industry, even when evident only a small proportion of the whole number of establishments in the State are returned, if a sufficient number are returned to make it possible to determine an average establishment. Millinery shops, of which only seventy are returned for the entire State, will be recognized as such an industry.

The totals published are believed to be of great value, but are perhaps in no instance entirely accurate. The reluctance with which proprietors and managers of industrial establishments furnish the data required, fearing that private business may be given to the public, makes it exceedingly difficult, often impossible, for an enumerator to secure accurate statements. These same persons, however, when convinced that all statements will be considered strictly confidential, do not object to furnishing as full and accurate data as the condition of their accounts and their knowledge of their business will permit.

The returns as originally received at this office contained almost numberless inconsistencies and inaccuracies. They were as rapidly as possible subjected to a most thorough examination by a person familiar with a number of lines of manufacturing and of large business experience, and the apparent discrepancies in the return of each establishment carefully noted. A letter in which all such discrepancies were explicitly pointed out, was then sent the enumerator with the request that if possible the necessary corrections be obtained. The results of this correspondence have been very satisfactory. Instructions that apparently were but illy

understood and indifferently heeded when general, referring alike to all industries, were fully comprehended and conscientiously followed when limited to a single industry or establishment, and, armed with such letters, it seems to have been less difficult for enumerators to convince proprietors and managers that the information respecting their private business, required by the census law, would not be made public if entrusted to the enumerator and this office.

The statistics, while not all that could be desired, are yet more complete than ever before published for this State in a State census. The tables for 1884 show only the number of establishments, capital invested, average number of hands employed, the total amount paid in wages, and the motive power. In addition to all these, the present tables show the average day's wages, average wages earned during one year by each employé, the number of months in operation, the value of materials used, and the value of productions.

The total number of industrial establishments of all kinds reported is 8,812; capital invested, $252,256,205; value of materials used, $125,743,139, and the value of productions, $237,857,772. The average number of hands employed is, adult males, 146,153; adult females, 15,653; boys, 3,488, and girls, 356. The total wages paid during the year is reported at $60,188,152; the average daily wages paid to skilled mechanics, $1.99; to ordinary laborers, $1.20, and the average wages earned by each employé during the year, all grades included, $365. The average number of months in operation was, on full time, 8; on half time or more but less than full time, 1; on less than half time, ½ month, and the number of months idle, 2½. The motive power is reported as follows: Number of establishments operated by steam, 4,351, the number of horse power, 351,339; number operated by water, 540, horse power, 26,655; number operated by electricity, 194, horse power, 2,334; number operated by gas and gasoline, 77, horse power, 598, and the number operated by horse and hand power, 2,812.

The totals above given are as they appear in the tables, but are incomplete because of omissions from the reports as follows: The capital is not reported for 55 establishments, the value of materials for 333, and the value of productions for 136; the average number of adult male employés are not reported for 181, and of adult female employés for 4 establishments; the total wages paid are not reported for 358 establishments; the months in operation are not reported for 78, the steam power for 95, the water power for 31, the electric power for 6, and the gas and gasoline power for 4, establishments.

Compared with the census returns for 1884, there is an increase in the State of 88 in the number of establishments, of $73,414,481 in the capital, of 17,226 in the number of males and 7,368 in the number of females employed, of $9,434,375 in the wages paid, and of 688 in the total number and 141,281 in the number of horse power, of the establishments operated by steam. The number of children employed as returned for this census is 2,482 less than returned in 1884. The number of establishments operated by water is 216 less, and the number of horse power of such establishments 10,470 less, now than in 1884. The statistics of the value of material and of the value of productions in 1884 were so imperfect no use could be made of them.

Table 4 shows what constitutes an average establishment of productive industry in the State of Michigan. In computing the totals in each column all establishments are omitted for which the item or subject embraced in the column is not reported. For example, the average capital invested, as shown in the line, "All Industries," is computed for only 8,757 establishments out of the 8,812 reported, because the capital is not reported for 55 establishments. It appears by the line, "All Industries," that in an average establishment of productive industry the capital invested is $28,806; the number of hands employed is, males 16.93, and females 1.78; the wages paid are $7,119; the value of materials used is $14,830, and the value of productions, $27,416.

In an average boot and shoe manufactory there is an investment of $63,091 in capital, 57.18 adult males and 35.29 adult females are employed, $47,634 are annually paid out in wages, $120,363 worth of materials are used, and $204,881 worth of products turned out.

An average wagon and carriage manufactory requires $26,648 capital, 22.76 male employés, $10,291 annually for wages, $24,554 worth of materials, and turns out $42,591 worth of products. A like summary could be made for each industry.

The following table shows the State totals of all industries and of each class of industries.

TABLE 1.

Line number.	Manufactories mines and fisheries.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	All industries	8,812	a $252,256,205	b146,153	c 15,653	3,488	356	$1 99	$1 20	d $60,188,152	$365
2	Manufactories	8,442	k 186,725,817	l129,715	c 15,636	3,337	351	1 97	1 18	m 53,172,382	360
3	Mines	99	h 64,767,026	15,167	2	141	.....	2 06	1 43	r 6,658,820	438
4	Fisheries	271	r 763,362	v 1,271	15	10	5	1 75	1 30	w 356,950	284

a Not reported for 55 establishments.
b Not reported for 181 establishments.
c Not reported for 4 establishments.
d Not reported for 358 establishments.
e Not reported for 78 establishments.
f Not reported for 95 establishments.
g Not reported for 31 establishments.
h Not reported for 6 establishments.
i Not reported for 333 establishments.
j Not reported for 136 establishments.
k Not reported for 48 establishments.
l Not reported for 165 establishments.
m Not reported for 337 establishments.

TABLE 1.

Number of months in operation.					Motive power.												Line number.
					Steam.		Water.		Electric.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.		Less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.		Value of materials used.		Value of productions, including receipts from custom work and repairs.	
s 8	e 1		e ½	e 2½	4,351	f351,339	540	g 26,655	194	h2,334	77	c598	2,812	i	$125,743,139	j	$237,857,772	1
n 8	n 1		n ½	n 2½	4,228	o287,975	540	g 26,655	194	h2,334	77	c598	2,643	p	121,180,594	q	225,017,273	2
s 8	s ½		s ½	s 3	86	61,607	---	----------	---	-------	---	----	3	t	4,181,589	u	11,764,599	3
r 5	r 1		r ¾	r 5¼	37	x 1,757	---	----------	---	-------	---	----	166	y	380,956	u	1,075,900	4

n Not reported for 75 establishments.
o Not reported for 84 establishments.
p Not reported for 264 establishments.
q Not reported for 118 establishments.
r Not reported for 1 establishment.
s Not reported for 2 establishments.
t Not reported for 5 establishments.
u Not reported for 9 establishments.
v Not reported for 16 establishments.
w Not reported for 20 establishments.
x Not reported for 11 establishments.
y Not reported for 64 establishments.

The following table shows for the State and each county, the aggregate number of industrial establishments reported, the average number of hands employed, the total wages and average daily wages paid, and aver-

TABLE 2.

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
	State	8,812	a $252,256,205	b146,153	c 15,653	3,488	356	$1 99	$1 20	d$60,188,152	$365
1	Alcona	12	k $45,900	l 185	2	3		$2 40	$1 57	h $39,368	$211
2	Alger	13	310,150	234		3	2	2 43	1 46	m 22,965	113
3	Allegan	158	1,021,425	k 1,107	257	19	10	1 95	1 07	n 361,390	259
4	Alpena	57	1,438,980	l 1,123	27	27		2 32	1 30	m 422,726	362
5	Antrim	52	1,005,250	o 966	5	31		2 01	1 23	o 352,884	352
6	Arenac	28	67,950	m 209	1	11		1 87	1 18	m 67,321	306
7	Baraga	21	1,038,650	l 729	1	15		2 88	1 54	l 271,140	364
8	Barry	97	l 514,732	k 611	120	1		1 90	1 07	p 193,618	266
9	Bay	206	6,137,401	k 6,012	100	194	4	2 17	1 24	p 2,031,704	322
10	Benzie	41	480,225	695	2	18		2 23	1 35	l 226,105	316
11	Berrien	180	2,638,924	h 1,745	536	63	51	1 79	1 16	r 672,539	281
12	Branch	109	631,103	c 705	73	7		1 76	1 05	r 254,852	327
13	Calhoun	169	o 4,444,218	l 2,258	221	53	3	1 97	1 21	o 1,114,386	440
14	Cass	77	477,843	l 681	11	1		1 94	1 18	l 285,269	412
15	Charlevoix	54	560,600	738	3	15		2 07	1 43	l 230,245	305
16	Cheboygan	59	1,369,250	l 1,315	18	39		2 10	1 32	m 450,852	330
17	Chippewa	65	p 1,070,091	c 1,442	20	16		2 26	1 42	k 460,699	313
18	Clare	52	539,398	783	24	7		2 02	1 29	l 248,091	336
19	Clinton	113	680,925	c 616	62			1 79	1 10	k 208,595	309
20	Crawford	16	248,000	225	2	3		1 91	1 00	104,408	453
21	Delta	63	2,969,225	o 1,471	19	41		2 29	1 24	o 477,109	312
22	Dickinson	40	l 5,551,874	l 2,779	7	5	1	2 30	1 42	m 927,143	334
23	Eaton	161	686,408	l 978	165	14	4	1 86	1 09	n 315,382	274
24	Emmet	77	549,382	l 707	17	14		1 91	1 36	o 231,025	314
25	Genesee	177	1,902,785	l 1,452	169	50		1 87	1 13	c 589,372	354
26	Gladwin	30	191,350	m 386	8	5	4	1 99	1 27	m 82,385	204
27	Gogebic	34	c 1,450,025	l 2,411	4	7		2 55	1 58	l 652,237	269
28	Grand Traverse	61	l 770,685	931	88	50	3	2 28	1 35	l 421,008	393
29	Gratiot	101	635,055	854	18	62		1 85	1 08	278,101	298
30	Hillsdale	115	790,781	628	116	6	2	1 91	1 10	l 256,019	341
31	Houghton	72	44,934,716	8,204	16	130		2 37	1 30	l 4,675,936	562
32	Huron	102	762,137	l 820	15	34	4	1 91	1 18	o 261,586	300
33	Ingham	180	l 2,742,169	k 1,967	360	52	7	1 85	1 15	p 893,793	376

For foot-notes see last pages of this table.

age amount earned by each employé, all grades included, during the census year; the number of months in operation, the motive power, value of material used and value of productions:

TABLE 2.

Number of months in operation.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electric.		Gas and gasoline.		Horse and hand.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
a 8	a 1	c ½	e 2½	4,351	f 351,339	540	g 26,655	194	h 2,334	77	c 598	2,812	i $125,743,139	j $237,857,772		
8½			3½	7	625								l $138,918	l 286,005		1
3½	3½		5	4	l 335							6	m 14,900	m 42,950		2
8¼	¼	¼	2¾	70	l 3,756	27	l 1,621					40	o 1,058,646	m 1,689,243		3
1 ¼	1 ¼	1 ¼	1 2½	30	m 5,843	5	320					15	c 913,710	o 2,042,728		4
9	½	¾	2¼	32	2,672	7	335					13	l 586,492	l 1,064,234		5
m5	m 2	m ½	m 4½	15	589	3	\ 130					7	o 95,332	201,990		6
7	¾		4¼	6	850							9	682,671	1,363,300		7
m8	m 1	m	m 3	47	h 1,486	10	k 215					34	q 560,664	l 887,910		8
1 8	l 1½	l ½	l 2½	112	o 16,697			8	870	4	m 6	51	m 5,902,281	m 10,261,997		9
7	½	½	4	23	1,822	2	44					15	l 235,650	582,365		10
m8	m 1½	m ½	m 2½	92	k 5,031	14	l 1,907	3	l 6			61	c 1,512,468	c 2,770,272		11
8	1	½	2½	56	m 1,480	6	l 194			4	30	24	c 794,085	1,318,090		12
1 8½	l 1	l ½	l 2	77	m 2,813	27	1,788	2	18	3	12	46	k 2,676,456	k 5,327,635		13
7	½	½	4	32	942	13	m 441			1	2	28	m 799,596	o 1,289,973		14
6¾	¼	¼	4¼	40	m 2,092	6	l 205					4	373,741	719,455		15
8¼	¾	¼	2¾	33	l 2,666	3	650					21	m 1,407,207	m 2,451,213		16
6	1		5	28	m 3,262	1	l					33	k 867,065	k 1,785,358		17
6½	½	½	4½	36	l 1,837	2	100					6	l 302,262	l 633,949		18
8	1	½	2½	44	l 1,407	5	119					51	o 363,381	781,299		19
8½	½	½	2½	9	705							7	99,500	274,650		20
m9¼	m 1½	m	m 3	24	m 3,717							28	s 1,287,865	2,115,155		21
7¾	¼	¼	3¾	23	7,890					2	m	13	l 695,818	l 1,795,998		22
8½	½	½	2½	69	l 2,113	15	542			1	2	51	l 731,677	1,271,804		23
1 7	l ½	l ½	l 4	53	2,355	7	240					7	o 337,042	860,746		24
1 8¾	l 1	l	l 2¼	76	3,484	12	592			3	25	74	k 2,301,825	o 3,375,959		25
1 8¾	l ¾	l ¼	l 1½	17	874	2	555					8	m 134,575	m 276,904		26
1 6¾	l 1¾	l ¼	l 3½	24	5,089	1	2	1	2			7	421,900	m 1,440,573		27
1 7¾	l ¼	l	l 3¾	45	2,963	2	220					12	l 655,236	l 1,428,010		28
8¼	¾	¼	2¾	60	2,124	5	395					29	502,217	945,955		29
8	1	½	2½	65	o 2,450	5	l 82			1	4	35	1,257,840	1,696,467		30
10	l ½	l	l 1½	44	40,220	1	3					22	m 5,992,386	c 13,034,266		31
1 7	l 1½	l ½	l 3	57	l 2,733							41	p 461,115	l 848,793		32
8¾	¾	¼	2¼	83	l 3,011	8	315					77	h 1,882,146	c 3,363,340		33

For foot-notes see last pages of this table.

TABLE 2.—*Continued.*

Line number.	Counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
34	Ionia	130	$1,701,550	1,265	531	19	.....	$1 97	$1 16	m $568,136	$314
35	Iosco	55	2,303,590	1,417	15	98	.....	2 39	1 36	459,142	300
36	Iron	30	1 2,166,290	743	3	1	.....	2 16	1 29	210,898	282
37	Isabella	73	1 508,490	h 812	14	15	1	1 89	1 13	t 220,976	266
38	Jackson	156	1 3,374,537	l 2,537	714	34	7	2 01	1 19	p 1,352,237	411
39	Kalamazoo	198	4,039,975	m2,702	734	69	5	1 95	1 17	o 1,386,456	395
40	Kalkaska	39	373,550	l 551	11	13	3	2 17	1 22	l 188,417	325
41	Kent	491	m 12,805,913	h10,386	1,206	294	71	2 06	1 24	t 4,586,122	383
42	Keweenaw	18	1 2,423,350	458	3	21	.....	2 22	1 31	162,966	338
43	Lake	22	504,020	l 528	16	23	.....	2 04	1 23	l 173,305	306
44	Lapeer	79	m 505,381	l 340	62	4	2	1 69	1 09	p 110,593	274
45	Leelanau	37	545,812	674	3	10	.....	1 92	1 19	l 229,823	335
46	Lenawee	255	1 2,485,134	t 1,877	318	72	32	1 86	1 15	r 705,778	318
47	Livingston	81	o 303,450	p 241	113	2	.....	1 74	1 11	u 99,751	284
48	Luce	6	1 473,200	440	2	4	.....	2 22	1 25	146,707	329
49	Mackinac	38	531,650	423	6	12	.....	2 37	1 24	111,650	253
50	Macomb	134	805,997	m 841	42	29	.....	1 82	1 07	r 270,770	300
51	Manistee	98	7,574,772	m3,409	39	107	.....	2 32	1 33	c 1,341,765	378
52	Manitou	26	14,125	n 30	.....	1	1	.....	1 39	n 5,587	174
53	Marquette	85	16,854,624	l 4,715	17	5	.....	2 16	1 40	l 1,933,724	408
54	Mason	56	1 3,388,511	1,514	103	75	.....	2 24	1 30	516,721	305
55	Mecosta	86	m 768,255	c 980	27	42	.....	2 22	1 17	h 309,435	307
56	Menominee	103	7,130,870	3,247	25	29	2	2 20	1 28	l 1,403,324	425
57	Midland	56	492,675	m 743	11	22	.....	2 09	1 20	k 226,501	291
58	Missaukee	32	325,350	558	5	13	.....	2 13	1 27	197,169	342
59	Monroe	144	683,841	o 721	22	21	2	1 82	1 09	m 231,378	300
60	Montcalm	131	865,460	h 996	40	12	1	1 85	1 13	t 305,807	294
61	Montmorency	8	1 39,020	l 247	3	.....	.....	2 03	1 25	l 68,377	274
62	Muskegon	152	4,781,449	o 3,893	141	114	.....	2 09	1 13	y 1,287,051	312
63	Newaygo	60	1 983,074	l 1,183	5	29	.....	1 84	1 15	317,364	261
64	Oakland	178	974,745	l 998	235	16	2	1 93	1 10	o 423,431	339
65	Oceana	76	626,620	667	6	14	.....	1 99	1 23	m 173,475	253
66	Ogemaw	23	113,750	l 223	1	.....	.....	2 01	1 36	l 57,123	255
67	Ontonagon	21	3,198,908	l 1,809	6	25	.....	2 43	1 60	m 724,800	394
68	Osceola	96	541,020	716	3	10	1	1 95	1 22	m 201,629	278
69	Oscoda	5	1 301,900	384	.....	15	.....	1 56	1 01	m 80,250	219
70	Otsego	16	921,000	328	8	26	.....	2 10	1 32	131,425	363
71	Ottawa	139	1,996,570	o 2,228	130	69	5	1 96	1 20	r 727,460	300
72	Presque Isle	34	143,475	l 461	13	1	.....	1 95	1 26	m 94,349	199
73	Roscommon	15	169,600	278	2	.....	.....	1 58	1 18	l 93,163	335
74	Saginaw	378	7,601,542	s 6,641	373	319	6	2 01	1 23	x 2,663,103	364
75	Sanilac	82	211,905	k 261	l 13	5	1	1 79	1 09	q 65,979	239

notes see last pages of this table.

TABLE 2.—*Continued.*

Number of months in operation.				Motive power.								Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse and hand.			
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
5½	1½	----	2½	62	l 2,721	21	l 929	2	5	----	----	33	m$1,711,918	l $2,726,441	34
7	1	----	4	33	5,623	----	----	----	----	----	----	21	l 1,030,495	1,986,211	35
5½	½	1	5	20	2,352	1	2	----	----	----	----	5	408,425	738,378	36
l 6¾	l l	l ½	l 4½	56	1,917	4	420	----	----	----	----	7	l 280,695	l 664,167	37
m6½	m ¾	m¾	m1½	70	5,892	15	675	15	76	2	33	39	c 3,138,402	l 5,594,508	38
l 9	l ½	l	l 1½	80	5,049	13	424	9	93	3	29	81	l 3,429,418	6,303,298	39
l 7	l l	l ½	l 3½	22	1,182	5	253	----	----	----	----	7	m 232,593	528,094	40
h 8½	h l⅝	h ½	h 1½	166	m14,614	49	l 1,412	44	m693	16	160	167	p 8,955,388	h16,535,784	41
m5	m2½	m	m4½	7	2,776	1	25	----	----	----	----	5	o 96,441	c 233,754	42
4½	2½	1	3½	17	986	1	80	----	----	----	----	4	235,370	l 530,100	43
6½	1	½	2	48	m1,403	4	l 60	----	----	----	----	24	k 468,819	782,260	44
5½	½	1½	4½	20	1,620	5	l 75	----	----	----	----	6	l 306,083	l 579,391	45
5½	1	½	2	135	l 4,606	10	629	----	----	2	5	97	p 2,047,322	m3,348,378	46
r 9	r ½	r½	r 2	28	m 906	11	393	----	----	1	5	32	v 308,165	520,965	47
7	1½	----	3½	3	1,255	----	----	----	----	----	----	2	l 160,347	l 346,389	48
3½	½	2	6	11	m 485	1	25	----	----	----	----	26	s 163,275	351,011	49
5½	1½	¾	2¾	60	m2,204	3	88	----	----	1	3	63	510,460	988,717	50
8	¾	¾	3	59	m9,719	3	22	2	8	----	----	21	w1,866,752	m4,292,020	51
5½	----	----	6½	2	m	----	----	----	----	----	----	24	t 7,825	25,738	52
9	¾	¾	2	42	12,672	6	550	----	----	----	----	26	h 1,428,155	l 4,025,956	53
7½	¾	----	3¾	44	m4,509	----	----	----	----	----	----	12	1,041,068	1,885,794	54
7	l l	l ½	l 3½	47	2,220	15	626	----	----	1	10	17	k 668,969	1,104,004	55
6	l ¾	l l½	l 3¾	42	5,866	1	500	4	30	----	----	29	x 3,060,855	l 5,088,432	56
6	2	½	3½	46	o 2,106	----	----	----	----	----	----	7	c 364,347	o 712,640	57
7	1	½	3½	21	1,313	2	90	----	----	----	----	7	253,795	591,050	58
6	2½	½	3	69	l 2,596	9	301	----	----	4	19	37	m 622,672	l 1,049,229	59
l 7¼	l l½	l ¾	l 3	67	l 2,088	9	l 598	----	----	l	3	29	o 710,040	o l,269,698	60
3½	2½	----	4	5	l 375	----	----	----	----	----	----	2	184,750	271,470	61
l 8	l l	l ½	l 2½	84	9,387	----	----	2	10	----	----	52	p 2,978,833	o 5,507,011	62
l 6	l l"	l ½	l 4½	41	2,252	10	l 360	----	----	----	----	7	597,699	1,105,014	63
m8	m1½	m½	m2½	61	m2,316	34	m 1,161	1	25	----	----	69	w1,262,825	l 2,091,704	64
7	½	----	4½	47	m1,773	9	l 186	----	----	----	----	15	c 364,535	c 602,581	65
5½	1½	½	4½	17	727	3	l 84	----	----	----	----	3	69,550	160,010	66
l 8¾	l l½	l	l 2¾	14	4,415	----	----	----	----	----	----	5	1,294,200	l 2,306,350	67
7	½	¾	4¾	57	l 2,041	8	285	----	----	----	----	25	r 519,420	l 854,674	68
7	----	----	5	2	45	1	25	----	----	----	----	2	28,650	l 189,050	69
8	1	½	2½	11	1,172	----	----	----	----	----	----	1	l 204,620	406,050	70
c 7½	c l½	c ½	c 2½	88	4,653	4	120	----	----	1	29	42	m1,971,011	l 3,094,275	71
6½	½	½	4½	13	l 512	3	91	----	----	----	----	17	l 102,060	333,051	72
7½	----	½	4	5	670	----	----	----	----	----	----	10	o 49,253	o 332,955	73
9	1	----	2	188	n22,083	3	127	6	31	4	24	146	q 6,717,462	o11,462,879	74
m7½	m ½	m½	m3½	49	o 1,187	----	----	----	----	----	----	24	o 154,337	m 276,404	75

For foot-notes see last pages of this table.

TABLE 2.—*Concluded.*

Line number.	Counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
76	Schoolcraft	27	$4,217,290	l 1,524	18	8	------	$2 29	$1 33	m $700,536	$452
77	Shiawassee	121	l 1,284,462	m 1,458	42	60	4	1 76	1 14	z 544,036	358
78	St. Clair	202	l 2,870,994	n 2,212	137	84	1	1 88	1 18	v 907,482	374
79	St. Joseph	136	1,183,436	l 1,009	165	23	------	1 72	1 10	o 385,792	322
80	Tuscola	153	l 450,816	h 690	l 67	35	3	1 71	1 08	p 186,100	239
81	Van Buren	141	l 571,715	l 601	37	24	6	1 68	1 05	o 140,808	212
82	Washtenaw	187	l 1,933,880	o 1,157	420	54	5	1 96	1 18	h 546,713	334
83	Wayne	1,022	t 53,171,522	o26,659	7,245	494	100	2 07	1 20	t13,711,756	338
84	Wexford	89	1,359,533	l 1,412	m 14	20	------	2 10	1 21	l 420,559	321

a Not reported for 55 establishments.
b Not reported for 181 establishments.
c Not reported for 4 establishments.
d Not reported for 358 establishments.
e Not reported for 78 establishments.
f Not reported for 95 establishments.
g Not reported for 31 establishments.
h Not reported for 6 establishments.
i Not reported for 333 establishments.
j Not reported for 136 establishments.
k Not reported for 5 establishments.
l Not reported for 1 establishment.
m Not reported for 2 establishments.

TABLE 2.—*Concluded.*

Number of months in operation.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse and hand.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
8	½	⅛	3⅛	12	1,180	2	m	----	----	----	----	7	l	$1,057,551	l $2,195,952	76
k 8⅜	k 1	k ⅛	k 2½	63	o 3,000	5	152	----	----	3	59	35	z	916,134	t 1,712,710	77
o 8⅜	o ½	o⅛	o 2½	95	o 6,220	2	100	3	1 8	1	4	65	r	1,477,383	r 3,039,200	78
l 8⅛	1 ⅜	l ⅛	l 2⅜	35	1,490	19	1,238	4	10	----	----	59	o	957,107	m 1,665,604	79
c 7⅞	c ⅝	c	c 3½	91	k 2,490	2	l 25	----	----	----	----	38	q	408,710	r 741,298	80
l 7½	l 1	l ⅜	l 3	66	2,039	17	m 890	----	----	----	----	46		424,562	l 689,666	81
c 9⅛	c 1¼	c ⅛	c 1¼	70	3,233	25	l 2,096	5	l 32	2	12	67	p	1,479,242	k 2,567,041	82
c 9	c 1½	c	c 1½	478	c 40,284	9	m 323	82	l 415	15	120	346	p	31,696,168	o 63,165,494	83
m 8	m ¾	m ¼	m 3	49	3,182	6	198	1	2	1	2	26	l	1,272,316	2,056,776	84

n Not reported for 10 establishments.
o Not reported for 3 establishments.
p Not reported for 8 establishments.
q Not reported for 11 establishments.
r Not reported for 9 establishments.
s Not reported for 13 establishments.
t Not reported for 7 establishments.
u Not reported for 15 establishments.
v Not reported for 18 establishments.
w Not reported for 12 establishments.
x Not reported for 19 establishments.
y Not reported for 14 establishments.
z Not reported for 16 establishments.

The following table shows, for the industries specified, the number of establishments reported; the average number of hands employed, the total wages and average daily wages paid, and average amount earned

TABLE 3.*

Line number.	Manufactories, mines and fisheries.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
	All industries[1]	8,812	$252,256,205	146,153	15,653	3,483	356	$1 99	$1 20	$60,188,152	$365
1	Agricultural implement	56	$2,167,960	1,128	16	3	.....	$1 95	$1 24	$485,363	$423
2	Bakery and confectionery	381	b 1,541,403	c 1,243	504	48	22	1 85	1 07	d 749,326	415
3	Barrel (cooperage)	111	a 481,770	864	1	8	.....	1 80	1 18	b 319,443	368
4	Basket and fruit package	32	425,670	665	131	109	14	1 64	1 15	204,248	222
5	Blacksmith and wagon shops, including custom work and repairing	720	c 658,627	h 1,107	.....	8	.....	1 88	1 17	i 439,736	426
6	Boot and shoe	17	1,072,550	972	600	38	15	2 10	1 18	a 762,146	483
7	Boot and shoe custom work and repairing	55	a 30,168	m 82	6	.....	.....	1 67	1 11	n 29,419	377
8	Bottling, soft drinks	54	350,736	200	17	9	.....	1 84	1 17	96,107	425
9	Box and box shook	32	1,150,800	1,312	37	99	.....	2 05	1 15	413,345	255
10	Box, cigar and paper	16	340,000	162	326	5	2	2 00	94	131,102	265
11	Broom and brush	61	225,445	o 289	112	23	41	1 90	1 14	g 122,956	266
12	Brass castings, platings and trimmings	23	759,700	937	66	.....	.....	2 38	1 14	439,951	439
13	Breweries and distilleries	86	5,122,461	1,020	34	5	.....	2 61	1 53	a 682,729	649
14	Brick and tile	200	1,692,241	2,718	120	94	.....	1 77	1 29	b 696,541	239
15	Butter and cheese	221	a 810,745	a 576	32	10	1	1 95	1 04	g 195,564	319
16	Casket and burial case	12	637,743	456	34	.....	.....	1 97	1 24	203,159	415
17	Charcoal	30	220,265	405	.....	.....	.....	1 78	1 30	80,598	199
18	Cigar	401	a 1,695,471	m 2,624	1,839	66	6	2 08	96	e 1,670,792	369
19	Cider, pickle and vinegar	51	a 310,500	b 264	84	6	.....	1 47	1 04	b 74,365	210
20	Clothing, overalls and pants	47	791,660	550	1,162	6	1	2 04	1 17	546,593	333
21	Clothing, custom work and repairing	37	a 43,650	77	53	.....	.....	1 99	1 09	o 45,752	373
22	Corset, dress stay, etc	17	596,500	149	890	4	38	1 99	90	307,931	286
23	Electric light and power plants	52	a 4,466,163	576	10	1	.....	2 09	1 43	a 311,231	609
24	Engine and machine shops	96	o 3,214,959	a 2,495	21	3	.....	2 27	1 31	o 1,243,116	495
25	Flouring, grist and feed mills	571	g 7,149,063	e 2,217	25	11	.....	1 89	1 19	q 1,034,517	480
26	Flour, grist and feed mills combined with other industries	67	485,920	274	5	8	.....	1 71	1 09	a 95,513	369
27	Foundries and machine shops	118	2,798,343	2,002	17	7	.....	2 15	1 30	o 956,662	474
28	Fruit and vegetable evaporating, canning and preserving	55	277,566	517	695	48	37	1 50	92	70,054	54

[1] *For foot-notes to "All industries" see table 1.*

by each employé, all grades included, during the census year; the number of months in operation, the motive power, value of materials and value of productions:

TABLE 3.*

Number of months in operation.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
8	1		½	2½	4,351	351,339	540	26,655	194	2,334	77	598	2,812	$125,743,139	$237,857,772	
8	1¼		½	2	42	2,084	3	52	1	25	----	----	7	a $1,029,265	$2,356,405	1
s 11	e ¼	o	e ¾		36	a 741	4	12	7	62	7	57	235	f 2,136,253	g 3,949,608	2
6¾	2¼		½	2½	18	898	1	30	----	------	----	----	68	b 622,747	1,073,001	3
6	2		½	3½	20	750	2	35	----	------	----	----	9	187,764	495,456	4
j 10½	j ½	j ½	j ½		17	a 229	2	11	----	------	----	----	502	k 391,529	l 1,144,235	5
9¾	1¼	------	1		9	785	----	------	3	31	1	20	2	a 1,925,800	a 3,278,100	6
10	½	½	1½		----	------	----	------	----	------	----	----	37	e 29,458	o 78,961	7
10¼	1	¼	½		21	160	1	2	----	------	5	b 6	22	b 268,314	o 505,112	8
6¾	2¼	1¼	1½		31	3,565	----	------	----	------	----	----	1	1,349,019	2,402,235	9
8½	1	½	1½		10	322	1	1	2	10	1	7	2	193,316	395,150	10
s 9¼	a 1	a	a 1¾		5	101	1	30	3	8	3	10	42	a 223,881	a 458,775	11
9½	1½	------	1		18	a 1,347	1	4	3	21	----	----	--------	842,440	1,607,199	12
s 11¼	a ¼	a	a ½		76	4,961	1	10	----	------	----	----	7	2,235,816	a 4,855,888	13
s 4½	a 1	a ½	a 6		151	b 5,160	3	130	----	------	----	----	38	b 364,395	b 1,512,050	14
s 6½	a 1	a ½	a 4		184	f 1,758	----	------	----	------	----	----	29	g 1,310,870	m 1,708,431	15
10	1¾	------	¼		9	a 438	----	------	1	5	----	----	1	407,900	858,000	16
5½	1	½	4½		----	------	----	------	----	------	----	----	12	67,917	a 164,212	17
p 9	p 1½	p ½	p 1½		9	986	----	------	2	a 5	----	----	292	g 4,407,722	a 8,530,852	18
b 2¾	b ¾	b ¾	b 7¾		42	o 886	4	54	----	------	----	----	4	g 365,818	b 594,602	19
10	1	¼	¾		9	a 117	3	a 6	4	33	2	9	27	a 1,290,266	a 2,155,230	20
10¾	¾	¼	¾		----	------	----	------	----	------	----	----	33	o 49,832	a 134,200	21
8	2¾	------	1¼		7	161	1	2	5	21	1	10	3	623,146	1,260,305	22
11½	----	----	½		40	a17,660	10	a1,665	----	------	----	----	--------	g 362,178	b 1,167,670	23
8½	2½	¼	¾		77	b 2,815	8	139	4	23	5	49	2	g 1,196,945	b 3,200,139	24
s 8½	a 1½	a ½	a 1½		307	f 18,389	250	d13,664	2	o	5	121	5	r 13,584,842	s 16,909,166	25
5½	2½	1	3		51	2,040	15	702	----	------	----	----	1	o 642,556	o 863,875	26
s 8¼	a 2	a ½	a 1¼		107	a 3,072	6	200	1	10	1	10	1	o 1,124,410	a 2,808,510	27
2¾	¾	¼	9¼		24	a 661	1	10	----	------	----	----	26	a 240,145	a 362,913	28

*For foot-notes see last pages of this table.

TABLE 3.—*Continued* *

Line number.	Manufactories, mines and fisheries.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
29	Furniture	162	a$8,173,147	g 9,471	149	234	.....	$1 94	$1 22	g$3,477,436	$353
30	Furniture (chairs)	18	1,284,103	1,012	195	64	24	1 82	1 10	371,826	287
31	Gas, for lighting and heating	23	2,081,500	217	9	.....	.....	2 13	1 38	126,972	562
32	Handle (broom, fork, cant hook, etc.)	26	219,700	433	1	16	.....	1 95	1 27	o 149,779	345
33	Harness, including repairing	304	g 762,575	t 727	14	5	.....	1 66	1 24	u 325,538	450
34	Knit goods	12	a 827,200	291	1,059	21	35	2 05	1 05	389,694	277
35	Laundries	121	288,754	379	738	6	5	1 54	89	b 327,594	299
36	Lime	20	322,377	373	2	.....	.....	1 93	1 38	113,220	302
37	Lumbering and logging, including timber, post, R. R. ties, blocks, etc.	77	o 551,301	1,534	24	3	.....	1 72	1 21	a 327,206	220
38	Medicine, drug and chemical	75	o 3,197,225	o 1,080	1,015	22	3	2 26	1 08	o 783,073	369
39	Marble and stone works	82	a 482,910	o 520	1	1	.....	2 50	1 40	o 261,986	502
40	Mattress, spring bed, pillow, etc.	15	70,400	66	38	3	.....	1 71	99	38,527	360
41	Millinery	70	167,845	31	b 390	1	17	1 42	70	g 105,885	244
42	Paper, straw board and pulp	30	a 2,682,896	1,230	346	10	5	2 02	1 26	563,778	354
43	Photograph galleries	214	241,805	l 262	103	4	1	2 13	1 06	w 163,965	453
44	Planing mills, with sash, door and blind factories combined	268	b 4,961,162	4,697	29	206	.....	2 01	1 27	p 1,961,643	401
45	Potash	38	47,075	o 81	1	4	.....	1 43	1 08	a 25,144	292
46	Printing, publishing and binding	430	a 3,265,954	2,882	655	380	8	1 96	1 06	p 1,920,871	495
47	Salt	19	622,800	a 457	28	18	.....	2 42	1 43	a 128,310	255
48	Sawmills, with salt works combined	52	7,323,160	6,557	48	204	.....	2 86	1 43	2,165,713	318
49	Sawmills	828	p24,494,197	18,433	62	165	3	2 06	1 22	e 5,985,401	322
50	Saw, shingle and lath mills	274	a19,399,604	10,653	36	202	.....	2 26	1 27	a 3,554,022	328
51	Saw and planing mills, with sash, door and blind factories combined	73	1,107,800	1,195	10	28	.....	2 11	1 21	a 377,622	307
52	Sawmills, with feed and cider mills, etc., combined	69	168,500	303	17	15	.....	1 75	1 10	a 61,087	207
53	Sawmills, with handle and heading mills combined	37	269,119	621	22	17	.....	1 99	1 25	180,214	273
54	Shingle mills	167	1,023,617	o 2,731	29	118	5	2 23	1 34	p 860,933	306
55	Staves, heading and coiled hoop mills	141	2,651,728	a 4,034	15	445	.....	2 11	1 20	1,346,194	299
56	Stove and heating furnace works	26	2,607,925	3,343	15	9	.....	2 21	1 26	1,506,463	447
57	Tanneries	26	1,454,742	849	23	2	.....	1 91	1 23	a 423,399	486
58	Tin, copper and sheet iron shops	124	411,450	a 697	4	4	.....	2 03	1 25	f 316,456	454

* For foot-notes see last pages of this table.

TABLE 3.—*Continued.**

Number of months in operation.				Motive power.												Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.		Value of productions, including receipts from custom work and repairs.	
o 8⅓	o 2	o ⅓	o 1⅓	122	o12,421	11	468	2	3	----	----	19	b$5,275,402	a$10,850,309		29
7⅔	2¼	¼	1¾	13	1,097	3	180	----	----	----	----	2	519,041	1,142,977		30
12	----	----	----	16	377	----	----	----	----	----	----	----	a 260,683	558,248		31
7	⅓	⅓	4	23	a 1,111	1	25	----	----	----	----	2	o 132,406	a 335,102		32
p 11	p ⅓	p	p ⅓	3	a 38	1	2	2	5	----	----	224	v 709,235	o 1,370,417		33
9⅔	1	¼	1	8	a 276	2	105	1	5	----	----	1	a 740,785	1,448,005		34
p 10⅓	p ⅓	p	p 1	70	b 872	2	3	6	28	----	----	35	m 127,444	b 686,488		35
8⅓	1⅓	----	2⅓	10	a 509	----	----	----	----	----	----	5	223,533	479,045		36
5	----	1	6	8	a 286	----	----	----	----	----	----	66	w 306,983	o 911,633		37
10	⅓	⅓	1	20	a 2,589	----	----	7	39	4	a39	30	o 2,023,673	a 5,254,093		38
8⅓	1⅓	⅓	1⅓	12	301	1	20	5	o 21	----	----	45	g 422,345	a 933,413		39
7¼	2½	¼														
b 8	b 1½	b ⅓	b 2	4	59	1	15	1	5	2	12	5	111,425	179,800		40
				1	125	----	----	----	----	----	----	69	b 215,658	o 460,394		41
9⅓	1½	----	1¼	23	9,225	7	2,705	----	----	----	----	----	1,903,523	3,011,112		42
b 10¾	b ¾	b	b ⅓	1	3	----	----	----	----	----	----	213	p 126,971	a 434,543		43
7⅔	2	⅓	2	245	f 13,245	13	494	2	45	1	10	4	f 5,385,918	e 8,421,102		44
7⅓	1¼	¼	3	3	a 31	----	----	----	----	----	----	23	50,290	92,560		45
f 11½	f ¼	f	f ¼	169	b 1,255	24	89	64	a 307	24	140	137	m 1,556,212	b 4,623,856		46
a 7	a ⅔	a	a 4⅓	18	b 3,595	----	----	----	----	----	----	----	o 179,079	a 456,083		47
6⅔	⅔	----	4⅔	52	22,938	----	----	----	----	----	----	----	5,817,004	9,591,332		48
b 4¼	b ⅔	b ⅓	b 6⅔	755	d50,154	66	x2,499	----	----	----	----	2	d12,484,046	c 22,846,175		49
5¼	1¼	¼	5¼	258	p27,672	16	o1,062	----	----	----	----	----	f 7,704,523	p14,092,097		50
5⅔	2	⅔	3⅓	68	4,025	5	208	----	----	----	----	----	o 830,232	1,528,201		51
4¼	2	⅔	5	57	1,735	12	a 290	----	----	----	----	----	a 115,229	a 228,168		52
6⅓	1	⅓	4	33	1,893	4	160	----	----	----	----	----	a 244,022	535,924		53
5⅔	1	⅓	5	159	g 7,427	7	a 166	----	----	----	----	----	p 1,008,461	m 2,356,506		54
7¼	1	----	3⅔	126	a 9,399	1	50	----	----	----	----	13	a 1,658,771	o 3,637,869		55
7⅓	1⅔	⅓	2⅓	16	1,588	5	190	2	33	----	----	2	1,477,351	a 4,175,356		56
9	1	1	1	21	1,414	1	4	----	----	----	----	3	a 1,924,426	3,488,643		57
10¾	⅓	¼	⅓	9	205	----	----	4	25	1	5	87	b 566,386	a 1,139,168		58

*** For foot-notes see last pages of this table.**

TABLE 3.—*Concluded.*

Line number.	Manufactories, mines and fisheries.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
59	Wagon and carriage works.	147	$3,917,288	3,345	88	39	.....	$2 06	$1 31	a$1,502,499	$433
60	Wagon and carriage wood working works	22	584,911	a 677	.....	.....	.....	1 90	1 19	o 254,466	376
61	Woodenware and wood novelty works	37	1,383,160	1,681	199	94	4	2 05	1 26	729,084	369
62	Woolen mills, including wool pulling and wool carding	23	848,100	a 312	a 190	14	6	1 85	1 05	a 167,567	321
63	Miscellaneous	773	49,311,708	22,660	3,244	364	58	2 10	1 24	9,770,558	372
64	Mines	99	m64,767,026	15,167	2	141	.....	2 06	1 43	a 6,658,820	438
65	Fisheries	271	a 763,362	d 1,271	15	10	5	1 75	1 30	t 356,950	284

a Not reported for 1 establishment.
b Not reported for 3 establishments.
c Not reported for 10 establishments.
d Not reported for 16 establishments.
e Not reported for 8 establishments.
f Not reported for 7 establishments.
g Not reported for 4 establishments.
h Not reported for 79 establishments.
i Not reported for 139 establishments.
j Not reported for 21 establishments.
k Not reported for 54 establishments.
l Not reported for 12 establishments.
m Not reported for 6 establishments.

TABLE 3.—*Concluded.*

Number of months in operation.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
a 9	a 2	a ¼	a ¾	60	2,553	4	92	5	230	----	----	68		$3,609,379	a$6,218,283	59
a 9½	a 1	a	a 1½	16	1,224	1	50	----	------	----	----	2		386,837	738,819	60
8½	1¼	¼	2	30	a 4,196	4	255	----	------	----	----	3		940,781	2,145,336	61
a 7	a 2	a	a 3	16	o 682	7	183	----	------	----	----	--------		a 571,659	a 905,855	62
8	1¾	¼	2¼	462	33,379	23	581	55	1,334	14	93	175		24,096,337	44,910,081	63
o 8	o ¾	o ¼	o 3	86	61,607	----	------	----	------	----	----	3		p 4,181,589	x11,764,599	64
a 5	a 1	a ¾	a 5¼	37	y 1,757	----	------	----	------	----	----	166		z 380,956	x 1,075,900	65

a Not reported for 14 establishments.
o Not reported for 2 establishments.
p Not reported for 5 establishments.
q Not reported for 13 establishments.
r Not reported for 40 establishments.
s Not reported for 15 establishments.
t Not reported for 20 establishments.
u Not reported for 44 establishments.
v Not reported for 17 establishments.
w Not reported for 18 establishments.
x Not reported for 9 establishments.
y Not reported for 11 establishments.
z Not reported for 64 establishments.

The following table shows the averages of capital invested, of hands employed, of daily and total wages, and of motive power, the average

TABLE 4.

Line number.	Manufactories, mines and fisheries.	Capital, real and personal, invested in the business.	Average No. Adults. Males.	Females.
	All industries	$28,806	16.98	1.78
1	Agricultural implement	$38,714	20.14	.29
2	Bakery and confectionery	4,078	3.35	1.32
3	Barrel, cooperage	4,380	7.78	.01
4	Basket and fruit package	13,302	20.78	4.09
5	Blacksmith and wagon shops, including custom work and repairing	928	1.73	-------
6	Boot and shoe	63,091	57.18	35.29
7	Boot and shoe—custom work and repairing	559	1.67	.11
8	Bottling works—soft drinks	6,495	3.70	.31
9	Box and box shook	35,963	41.00	1.16
10	Box—cigar and paper	21,250	10.13	20.37
11	Broom and brush	3,696	4.90	1.84
12	Brass castings, platings and trimmings	33,080	40.74	2.87
13	Breweries and distilleries	59,564	11.86	.40
14	Brick and tile	8,461	13.59	.60
15	Butter and cheese	3,685	2.62	.14
16	Casket and burial case	53,145	38.00	2.83
17	Charcoal	7,342	13.50	-------
18	Cigar	4,239	6.64	4.59
19	Cider, pickle and vinegar	621	5.50	1.65
20	Clothing, overalls and pants	16,844	11.70	24.72
21	Clothing—custom work and repairing	1,213	2.08	1.43
22	Corset, dress stay, etc.	35,068	8.76	52.35
23	Electric light and power plants	87,572	11.08	.19
24	Engine and machine shops	34,202	26.26	.22
25	Flour, grist and feed mills	12,609	3.94	.04
26	Flour, grist and feed mills, combined with other industries	7,253	4.09	.07
27	Foundries and machine shops	28,715	16.97	.14
28	Fruit and vegetable evaporating, canning and preserving	5,047	9 40	12.64
29	Furniture	50,765	59.94	.92
30	Furniture—chairs	71,389	56.22	10.83
31	Gas for lighting and heating	90,500	9.43	.39
32	Handle—broom, fork, cant hook, etc.	8,450	16.65	.04
33	Harness, including repairing	2,542	2.56	.05
34	Knit goods	75,200	24.25	88.25
35	Laundries	2,386	3.13	6.10
36	Lime	16,119	13.65	.10
37	Lumbering and logging, including timber, posts, R. R. ties, blocks, etc.	7,351	19.92	.31
38	Medicine, drug and chemical	43,798	14.79	13.53
39	Marble and stone works	5,962	6.50	.01
40	Mattress, spring bed, pillows, etc.	4,693	4.40	2.53
	linery	2,398	.44	5.82
	er, straw board and pulp	92,514	41.00	11.53
	ograph galleries	1,130	1.80	.48
	ng mills, with sash, door and blind factories combined	18,721	17.53	.11
	h	1,239	2.25	.03

value of materials used and average value of productions, for each industry specified:

TABLE 4.

of employés.		Average day's wages paid.		Total wages paid during the year.	Motive power.				Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
Children and youths.											
Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		Steam—No. of horse power.	Water—No. of horse power.	Electricity—No. of horse power.	Gas and gasoline—No. of horse power.			
.40	.04	$1 99	$1 20	$7,119	83	52	12	8	$14,830	$27,416	
.05	.....	$1 95	$1 24	$8,667	50	17	25	.....	$18,714	$42,079	1
.13	.06	1 85	1 07	2,053	21	3	9	8	5,712	10,476	2
.07	.....	1 80	1 18	2,958	50	30	.....	.....	5,766	9,667	3
3.41	.44	1 64	1 15	6,383	38	18	.....	.....	5,868	15,483	4
.01	.....	1 88	1 17	757	14	6	.....	.....	588	1,616	5
2.24	.88	2 10	1 18	47,634	87	.....	10	20	120,363	204,881	6
.....	.....	1 67	1 11	718	.....	.....	.....	.....	627	1,490	7
.17	.....	1 84	1 17	1,780	8	2	.....	3	5,261	9,714	8
3.09	.....	2 05	1 15	12,917	115	.....	.....	.....	42,157	75,070	9
.31	.13	2 00	94	8,194	32	1	5	7	12,082	24,697	10
.38	.67	1 90	1 14	2,157	20	30	3	3	3,731	7,646	11
.....	.....	2 38	1 14	19,128	79	4	7	.....	36,628	69,878	12
.06	.....	2 61	1 53	8,032	65	10	.....	.....	25,998	57,128	13
.47	.....	1 77	1 29	3,536	35	43	.....	.....	1,850	7,675	14
.05	.....	1 95	1 04	901	10	.....	.....	.....	6,041	7,946	15
.....	.....	1 97	1 24	16,930	55	.....	5	.....	33,992	71,500	16
.....	.....	1 78	1 30	2,687	.....	.....	.....	.....	2,264	5,662	17
.16	.01	2 08	96	4,251	110	.....	5	.....	11,103	21,327	18
.12	.....	1 47	1 04	1,549	22	14	.....	.....	7,783	12,388	19
.13	.02	2 04	1 17	11,630	15	3	8	5	28,049	46,853	20
.....	.....	1 99	1 09	1,307	.....	.....	.....	.....	1,424	3,728	21
.24	2.24	1 99	90	18,114	23	2	4	10	36,656	74,135	22
.02	.....	2 09	1 43	6,103	453	185	.....	.....	7,545	23,830	23
.03	.....	2 27	1 31	13,225	38	17	6	10	13,010	34,410	24
.02	.....	1 89	1 19	1,854	61	58	.....	24	25,584	30,412	25
.12	.....	1 71	1 09	1,447	40	47	.....	.....	9,885	13,290	26
.06	.....	2 15	1 30	8,247	29	33	10	10	9,693	24,004	27
.87	.67	1 50	92	1,274	29	10	.....	.....	4,447	6,721	28
1.44	.....	1 94	1 22	22,009	104	43	2	.....	33,179	67,393	29
3.56	1.33	1 82	1 10	20,657	84	60	.....	.....	28,838	63,499	30
.....	.....	2 13	1 38	5,521	24	.....	.....	.....	11,849	24,272	31
.62	.....	1 95	1 27	6,241	48	25	.....	.....	5,517	13,404	32
.02	.....	1 66	1 24	1,252	19	2	3	.....	2,471	4,538	33
1.75	2.92	2 05	1 05	32,475	39	53	5	.....	67,344	120,667	34
.05	.04	1 54	89	2,753	13	2	5	.....	1,108	5,769	35
.....	.....	1 93	1 38	5,661	58	.....	.....	.....	11,177	23,952	36
.04	.....	1 72	1 21	4,305	41	.....	.....	.....	5,203	12,155	37
.29	.....	2 26	1 08	10,727	136	.....	6	13	27,722	71,001	38
.01	.....	2 50	1 40	3,275	25	20	7	.....	5,415	11,524	39
.20	.....	1 71	99	2,568	15	15	5	6	7,428	11,987	40
.01	.24	1 42	70	1,604	125	.....	.....	.....	3,219	6,771	41
.33	.17	2 02	1 26	18,793	401	386	.....	.....	63,451	100,370	42
.02	.....	2 13	1 06	837	3	.....	.....	.....	608	2,040	43
.77	.....	2 01	1 27	7,459	56	38	23	10	20,636	32,389	44
.11	.....	1 43	1 08	680	16	.....	.....	.....	1,323	2,436	45

TABLE 4.—*Concluded.*

Line number.	Manufactories, mines and fisheries.	Capital, real and personal, invested in the business.	Average No Adults. Males.	Females.
46	Printing, publishing and binding	$7,613	6.70	1.52
47	Salt	32,779	25.39	1.47
48	Saw mills, with salt manufacturing combined	140,830	126.10	.92
49	Saw mills	29,762	22.26	.07
50	Saw, shingle and lath mills	710,608	38.88	.13
51	Saw and planing mills, with sash, door and blind factories combined	15,175	16.37	.14
52	Saw mills, with feed and cider mills, etc., combined	2,442	4.39	.25
53	Saw mills, with handle and heading mills combined	7,273	16.78	.59
54	Shingle mills	6,129	16 55	.17
55	Stave, heading and coiled hoop mills	18,807	28 81	.11
56	Stoves and heating furnace works	100,305	128.58	.58
57	Tanneries	55,952	32.65	.88
58	Tin, copper and sheet iron shops	3,318	5.67	.03
59	Wagon and carriage works	26,648	22.76	.60
60	Wagon and carriage wood working works	26,587	32.24	----
61	Wooden ware and wood novelty works	37,383	45.43	5.38
62	Woolen mills, including wool pulling and wool carding	36,874	14.18	8.64
63	Miscellaneous manufactures	63,793	29.31	4.20
64	Mines	696,420	153.20	.02
65	Fisheries	2,827	49.84	.06

TABLE 4.—*Concluded.*

of employés.		Average day's wages paid.		Total wages paid during the year.	Motive power.				Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
Children and youths.											
Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		Steam—No. of horse power.	Water—No. of horse power.	Electricity—No. of horse power.	Gas and gasoline—No. of horse power.			
.88	.02	$1 96	$1 06	$452	8	4	5	6	$3,670	$10,829	46
.95	.....	2 42	1 43	7,128	239	.....	.....	.....	10,534	25,338	47
3.92	.....	2 86	1 43	41,648	441	.....	.....	.....	11,187	184,449	48
.20	.....	2 06	1 22	72,993	68	44	.....	.....	15,374	27,929	49
.74	.....	2 26	1 27	13,018	109	76	.....	.....	28,856	52,387	50
.38	.....	2 11	1 21	5,245	59	42	.....	.....	11,693	20,934	51
.22	.....	1 75	1 10	898	30	26	.....	.....	1,695	3,355	52
.46	.....	1 99	1 25	4,871	57	40	.....	.....	6,778	14,484	53
.71	.03	2 23	1 34	5,314	48	28	.....	.....	6,225	14,637	54
3.16	.....	2 11	1 20	9,547	75	50	.....	.....	11,848	26,172	55
.35	.....	2 21	1 26	57,941	99	38	17	.....	56,821	167,014	56
.08	.....	1 91	1 23	16,936	67	4	.....	.....	76,977	134,179	57
.03	.....	2 03	1 25	2,705	23	.....	5	5	4,681	9,262	58
.27	.....	2 06	1 31	10,291	43	23	46	.....	24,554	42,591	59
.....	.....	1 90	1 19	12,723	77	50	.....	.....	17,584	33,583	60
2.54	.11	2 05	1 26	19,705	145	64	.....	.....	25,427	57,982	61
.61	.26	1 85	1 05	7,617	49	26	.....	.....	25,985	41,175	62
.46	.08	2 10	1 24	12,640	72	25	24	7	31,172	58,098	63
1.42	.....	2 06	1 43	67,947	716	.....	.....	.....	44,485	130,718	64
.04	.02	1 75	1 30	1,422	68	.....	.....	.....	1,840	4,106	65

The following table shows the statistics of mines:

TABLE 5.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State [1] (all mines)	99	a$64,767,026	15,167	2	141	.....	$2 06	$1 43	b $6,658,820	$438
	Coal.										
1	State.....	5	$204,960	222	.....	10	.....	$2 09	$1 45	$92,725	$400
	Copper.										
1	State [2]	21	$42,847,100	6,855	1	127	.....	$2 46	$1 50	$3,891,435	$557
2	Houghton [3]	11	$40,408,000	6,449	.....	106	.....	$2 44	$1 45	$3,738,033	$570
3	Keweenaw and Ontonagon [4]	10	b 2,439,100	406	1	21	.....	2 52	1 57	153,402	358
	Iron.										
1	State [5]	73	$21,714,966	8,090	1	4	.....	$1 93	$1 40	$2,674,660	$330
2	Baraga [6]	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Dickinson [7]	11	$4,774,516	2,181	1	.....	.....	$1 68	$1 31	b $712,785	$342
4	Gogebic [8]	20	g 1,251,450	2,182	.....	4	.....	1 86	1 46	536,272	245
5	Iron [9]	18	b 1,498,000	424	.....	.....	.....	2 19	1 67	71,103	168
6	Marquette [10]	19	14,191,000	3,303	.....	.....	.....	1 90	1 29	1,354,500	410

* For 10 establishments in the State the kind of power is not reported; 2 establishments use both steam and water, and 1 uses steam and electricity.

1 Includes 34 establishments idle 12 months, and 1 gives no report.
2 Includes 3 establishments idle 12 months, and 1 gives no report.
3 Includes 1 establishment idle 12 months.
4 Includes 2 establishments idle 12 months.
5 Includes 31 establishments idle 12 months.
6 Includes 5 establishments idle 12 months.
7 Includes 3 establishments idle 12 months.
8 Includes 11 establishments idle 12 months.

TABLE 5.

Number of months in operation during census year.				Motive power.											
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
c 8	c ⅜	c ⅛	c 3	86	61,607	----	-------	----	------	----	-----	3	d $4,181,589	e$11,764,599	1
Coal.															
7½	2	1	1½	5	337	----	-------	----	------	----	-----	-------	$55,571	$156,184	1
Copper.															
11	------	------	1	17	38,258	----	-------	----	------	----	-----	3	$2,898,271	$7,060,451	1
11½	------	------	½	11	35,488	----	-------	----	------	----	-----	-------	b $2,868,216	f $6,923,997	2
c 10	c	c	c 2	6	2,770	----	-------	----	------	----	-----	3	f 30,065	g 136,454	3
Iron.															
4	½	½	7	64	23,012	----	-------	----	------	----	-----	-------	$1,227,737	$4,547,964	1
------	------	------	5	------	-------	----	-------	----	------	----	-----	-------	----------	----------	2
6	½	------	5½	11	6,425	----	-------	----	------	----	-----	-------	b $310,526	b $1,069,190	3
1½	⅜	⅜	9	20	4,835	----	-------	----	------	----	-----	-------	266,575	b 1,120,773	
1¼	½	½	9¾	14	1,670	----	-------	----	------	----	-----	-------	87,800	211,378	
8½	½	¼	2¾	19	10,082	----	-------	----	------	----	-----	-------	562,836	2,146,623	

9 Includes 10 establishments idle 12 months.
10 Includes 1 gold and silver mine. Two of the iron mines were idle 12 months.
a Not reported for 6 establishments.
b Not reported for 1 establishment.
c Not reported for 2 establishments.
d Not reported for 5 establishments.
e Not reported for 9 establishments.
f Not reported for 3 establishments.
g Not reported for 4 establishments.

The following table shows the statistics of fisheries:

TABLE 6.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	271	a $763,382	b 1,271	15	10	5	c $1 75	c $1 30	d $356,950	$284
2	Alger	4	$2,700	38	.....	2	2	$2 00	$1 50	a $858	$143
3	Allegan	11	3,450	a 15	.....	.....	.....	a 1 13	a	a 2,610	174
4	Alpena	5	78,950	62	3	1	.....	2 17	1 19	28,258	428
5	Arenac	6	11,200	25	.....	.....	.....	1 29	91	4,510	180
6	Baraga	9	7,900	18	.....	.....	.....	.....	1 56	3,340	186
7	Bay	9	34,600	47	.....	.....	.....	a 1 75	a 1 34	a 14,717	327
8	Benzie	5	26,000	28	.....	.....	.....	a 2 24	a 1 75	13,000	464
9	Berrien	6	41,964	43	.....	.....	.....	2 17	2 00	20,961	487
10	Chippewa	27	a 120,750	332	5	.....	.....	1 94	1 50	87,385	259
11	Delta	14	17,220	j 22	.....	.....	.....	1 53	1 11	j 5,301	241
12	Emmet	4	6,650	8	.....	.....	.....	1 50	1 25	3,470	434
13	Huron	12	24,000	38	.....	.....	.....	1 55	1 28	12,594	332
14	Iosco	9	34,400	50	.....	.....	.....	2 61	1 64	19,075	382
15	Keweenaw	8	4,250	19	.....	.....	.....	1 92	1 19	2,874	151
16	Leelanau	4	1,700	7	.....	2	.....	1 50	1 00	675	75
17	Mackinac	19	37,325	58	.....	2	.....	1 55	1 15	8,770	146
18	Macomb	5	4,200	14	.....	.....	.....	1 67	94	2,180	156
19	Manistee	9	11,100	a 13	.....	.....	.....	a	a 1 53	a 4,088	314
20	Manitou	26	14,125	m 30	.....	1	1	n	n 1 39	m 5,587	175
21	Marquette	5	16,600	26	.....	.....	.....	1 75	.....	6,877	264
22	Menominee	17	8,000	49	2	.....	2	1 50	1 05	6,463	122
23	Monroe	7	17,050	53	.....	.....	.....	1 46	1 02	10,348	195
24	Muskegon	8	2,550	16	.....	.....	.....	a 1 42	a 1 13	a 1,810	113
25	Oceana	3	2,100	6	.....	.....	.....	1 75	1 25	1,495	249
26	Ontonagon	3	1,600	6	.....	.....	.....	1 92	1 92	1,800	300
27	Ottawa	3	22,200	39	4	.....	.....	a 2 00	a 1 19	17,140	399
28	Sanilac	3	4,800	7	.....	1	.....	1 50	1 08	1,649	206
29	St. Clair	11	46,458	88	.....	.....	.....	1 92	1 14	a 23,867	281
30	Tuscola	5	2,120	a 9	.....	.....	.....	a	a 1 24	a 469	52
31	Other counties [1]	14	157,400	105	1	1	.....	2 06	1 35	44,779	418

* For 68 establishments in the State the kind of power is not reported, and 1 establishment is reported to use steam and electric power combined.

[1] Includes 1 establishment in each of the counties of Antrim, Cheboygan, Lake, Mason, Mecosta and Wayne, and 2 in each of the counties of Charlevoix, Grand Traverse, Presque Isle and Schoolcraft.

a Not reported for 1 establishment.
b Not reported for 16 establishments.
c Not reported for 14 establishments.
d Not reported for 20 establishments.
e Not reported for 11 establishments.
f Not reported for 64 establishments.

TABLE 6.

No. of months in operation during census year.				Motive power.								Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
a 5	a 1	a ¾	a 5¼	37	e 1,757	.....	.....	.....	.....	.....	.....	166	f $380,956	g $1,075,900	1
1	6	.....	5	1	225	.....	.....	.....	.....	.....	.....	3	a $650	a $1,850	2
8	.....	.....	4	2	11	.....	.....	.....	.....	.....	.....	8	737	a 5,400	3
.....	4	3¼	4¾	.....	.....	.....	.....	.....	.....	.....	.....	5	h 15,750	42,300	4
6	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	5	a 3,550	15,800	5
8	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	9	1,870	5,300	6
7⅔	.....	.....	4⅓	.....	.....	.....	.....	.....	.....	.....	.....	2	82,027	110,263	7
9	.....	.....	3	1	75	.....	.....	.....	.....	.....	.....	4	9,500	25,400	8
8	2	.....	2	5	i 120	.....	.....	.....	.....	.....	.....	1	11,591	38,444	9
5¾	½	.....	5¾	6	a 583	.....	.....	.....	.....	.....	.....	21	a 32,562	a 240,240	10
7⅔	2	⅓	2	1	25	.....	.....	.....	.....	.....	.....	10	g 1,051	11,010	11
6¼	.....	⅛	5	1	5	.....	.....	.....	.....	.....	.....	2	4,500	13,650	12
5	2	⅓	4⅓	1	a	.....	.....	.....	.....	.....	.....	9	i 5,994	32,600	13
7	¾	½	3¾	5	135	.....	.....	.....	.....	.....	.....	3	a 13,780	54,400	14
2	4	.....	6	1	6	.....	.....	.....	.....	.....	.....	3	4,176	7,150	15
2	.....	4⅓	5⅓	.....	.....	.....	.....	.....	.....	.....	.....	1	200	1,735	16
1	⅝	2⅓	7⅝	1	12	.....	.....	.....	.....	.....	.....	18	k 7,850	24,811	17
4⅓	3	.....	4⅔	1	a	.....	.....	.....	.....	.....	.....	4	700	5,550	18
8⅓	.....	.....	3⅓	.....	.....	.....	.....	.....	.....	.....	.....	.....	l 200	12,125	19
5⅓	.....	.....	6⅓	2	h	.....	.....	.....	.....	.....	.....	24	n 7,825	25,738	20
5	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	i 1,000	20,500	21
⅛	⅜	4	7	.....	.....	.....	.....	.....	.....	.....	.....	3	h 10,415	27,025	22
3½	1	½	7	.....	.....	.....	.....	.....	.....	.....	.....	2	a 3,795	22,512	23
2¾	1	.....	8¾	.....	.....	.....	.....	.....	.....	.....	.....	8	o 950	a 2,757	24
5⅓	.....	.....	6⅔	.....	.....	.....	.....	.....	.....	.....	.....	1	500	2,200	25
6	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	3	500	2,650	26
8⅓	.....	.....	3⅔	2	250	.....	.....	.....	.....	.....	.....	1	20,990	43,800	27
6	.....	⅔	5⅓	.....	.....	.....	.....	.....	.....	.....	.....	3	1,650	5,775	28
a 5	a	a 1½	a 5½	2	155	.....	.....	.....	.....	.....	.....	6	h 32,023	h 99,730	29
5⅓	2	.....	4⅔	.....	.....	.....	.....	.....	.....	.....	.....	2	h 105	h 725	30
7	¼	¼	4½	5	h 155	.....	.....	.....	.....	.....	.....	5	a104,515	a 174,460	31

g Not reported for 9 establishments.
h Not reported for 2 establishments.
i Not reported for 4 establishments.
j Not reported for 3 establishments.
k Not reported for 13 establishments.
l Not reported for 8 establishments.
m Not reported for 10 establishments.
n Not reported for 7 establishments.
o Not reported for 5 establishments.

CENSUS OF MICHIGAN

JUNE 1, 1894

TABLES.—AGRICULTURE

TABLE I.—*Number, tenure, area and value of farms, value of farming implements cost of fertilizers purchased in year ending June 1, 1894, and*

Line number.	State and counties.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	State	178,051	149,193	9,128	19,730	15,296,078	9,149,370	1,230,145	2,939,517	1,977,046
2	Alcona	551	515	18	18	43,463	15,175	2,998	9,904	15,386
3	Alger	65	64		1	8,984	943	393	7,347	301
4	Allegan	5,387	4,686	149	552	408,237	255,170	42,115	51,500	59,452
5	Alpena	761	719	28	14	71,144	20,631	4,844	33,302	12,367
6	Antrim	1,140	1,010	50	80	85,431	38,253	3,537	31,412	12,229
7	Arenac	726	668	24	34	49,058	16,317	4,402	22,578	5,761
8	Baraga	115	110	4	1	16,096	2,406	585	12,903	202
9	Barry	3,444	2,882	95	467	318,788	220,277	18,268	52,652	27,591
10	Bay	2,244	2,043	125	76	133,665	71,414	8,936	31,571	21,744
11	Benzie	700	636	27	37	57,937	18,915	2,341	28,221	8,460
12	Berrien	4,472	3,685	167	620	317,387	197,746	42,042	48,304	29,295
13	Branch	3,529	2,812	140	577	304,093	206,840	32,656	36,758	27,839
14	Calhoun	3,888	2,900	148	840	403,963	284,287	25,192	44,031	50,453
15	Cass	2,445	1,877	43	525	279,287	198,466	13,058	47,943	19,820
16	Charlevoix	1,129	1,004	59	66	88,858	32,103	5,911	38,885	11,959
17	Cheboygan	948	885	33	30	71,224	19,556	6,688	39,934	5,046
18	Chippewa	735	655	62	18	90,268	25,208	6,852	27,414	30,794
19	Clare	509	455	21	33	43,806	13,814	1,701	22,323	5,968
20	Clinton	3,738	3,031	127	580	337,675	234,583	27,059	47,011	29,022
21	Crawford	219	202	5	12	23,040	5,123	1,410	11,794	4,713
22	Delta	631	583	43	5	67,781	14,800	7,977	30,687	14,317
23	Dickinson	83	80	1	2	8,247	2,995	633	2,763	1,856
24	Eaton	4,234	3,438	152	644	341,325	223,647	34,870	48,963	33,845
25	Emmet	740	658	34	48	65,661	17,183	5,838	39,740	2,900
26	Genesee	4,509	3,550	255	704	383,049	271,704	20,371	53,567	37,407
27	Gladwin	506	480	18	8	36,973	11,994	3,156	14,147	7,676
28	Gogebic	50	38	3	9	1,818	653	6	730	429
29	Grand Traverse	1,451	1,299	56	96	125,865	46,785	14,713	51,014	13,353
30	Gratiot	3,989	3,323	143	523	278,727	158,330	19,406	69,754	31,237
31	Hillsdale	4,225	3,325	212	688	359,716	266,039	21,271	55,866	16,540
32	Houghton	235	208	22	5	39,309	12,356	4,705	13,861	8,387
33	Huron	4,117	3,704	202	211	356,231	204,337	23,584	38,257	90,053
34	Ingham	3,493	2,816	189	488	317,217	213,434	18,886	42,662	42,235
35	Ionia	3,871	3,222	99	550	337,053	244,113	17,921	47,416	27,603
36	Iosco	606	568	18	20	45,159	12,967	5,549	14,734	11,909
37	Iron	162	154	5	3	19,891	2,320	1,018	15,838	715
38	Isabella	2,642	2,316	109	217	194,031	96,711	17,903	48,125	31,292
39	Jackson	3,580	2,846	151	583	414,404	273,698	44,794	48,078	47,834
40	Kalamazoo	3,284	2,585	151	548	329,601	248,955	17,609	37,421	25,616
41	Kalkaska	675	615	20	40	51,434	17,894	4,007	22,767	6,766

and of live stock, and number of rods of open and tile ditches on farms June 1, 1894; cost of labor hired, and value of farm productions in 1893.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
7,916,761	8,958,395	528,149,503	21,138,880	53,195,693	209,307	10,742,126	1,180,944	81,279,006	1
5,001	361	539,228	38,583	126,221	176	21,491	2,415	159,166	2
75	18	61,185	1,607	11,736	477	5,515	162	15,106	3
188,250	105,442	15,873,005	586,396	1,422,377	6,395	346,238	40,797	2,492,538	4
8,087	1,178	953,795	74,516	192,734	1,074	44,374	4,820	247,277	5
1,630	180	1,597,295	98,085	298,594	792	45,440	3,835	365,780	6
29,288	1,352	880,067	53,241	166,956	93	25,195	2,095	154,415	7
1,520	213	217,400	17,449	30,783	308	11,009	505	44,831	8
78,187	63,467	10,035,990	443,636	1,052,446	1,524	189,760	25,606	1,689,093	9
200,094	40,215	5,434,223	299,323	582,883	3,725	117,234	10,755	783,333	10
275	100	981,755	52,947	171,429	208	23,130	2,126	209,736	11
109,644	168,227	16,511,695	478,129	1,110,060	9,782	329,880	28,693	1,991,197	12
152,746	82,451	11,631,770	351,421	1,070,108	1,939	182,970	21,886	1,651,030	13
122,314	63,805	14,894,999	551,821	1,362,154	1,450	423,563	37,945	2,289,315	14
44,984	20,957	11,045,482	322,968	847,650	1,567	175,789	16,831	1,325,685	15
1,960	699	1,449,249	87,756	269,486	590	43,672	1,947	386,716	16
13,951	2,010	1,109,896	60,333	209,037	688	32,861	3,300	224,810	17
16,547	81	1,049,895	91,032	234,582	30	30,993	2,557	301,714	18
2,227	4,109	585,940	29,915	107,957	101	15,725	1,420	104,718	19
242,211	127,864	13,456,095	472,369	1,167,981	1,071	231,191	23,890	2,095,518	20
990	265	180,715	12,787	34,772	433	9,107	662	50,488	21
3,035	217	785,150	51,118	163,135	824	48,846	3,021	220,796	22
785	32	156,770	8,675	36,626	1,151	28,771	1,938	58,023	23
191,060	311,679	13,506,069	451,501	1,234,160	1,356	230,014	24,780	2,045,630	24
1,240	95	1,194,100	68,837	197,321	346	25,861	2,104	288,908	25
245,037	664,437	15,477,905	606,562	1,395,335	4,732	341,958	37,941	2,668,070	26
4,164	345	528,795	35,417	100,882	410	18,736	2,598	108,403	27
		41,244	623	6,608		6,185	101	12,429	28
5,749	950	3,202,187	160,048	416,785	2,375	82,705	8,329	640,377	29
269,033	147,562	8,151,050	329,637	964,786	602	119,266	13,770	1,290,250	30
134,364	572,801	14,039,225	514,378	1,310,804	2,762	219,937	25,405	2,049,101	31
3,069	340	643,370	43,461	85,681	2,629	60,613	1,634	172,702	32
240,501	16,116	8,525,635	504,448	1,217,000	859	136,765	13,633	1,261,785	33
199,517	317,587	12,033,200	388,006	1,113,740	1,833	248,210	26,066	1,768,186	34
136,081	142,062	13,304,515	551,906	1,254,656	1,224	304,504	32,279	1,950,843	35
30,835	7,130	685,302	51,609	133,224	950	22,817	3,068	166,540	36
50	20	161,457	14,765	36,609	244	10,864	1,075	47,479	37
68,935	70,608	4,811,315	215,464	659,099	433	90,978	9,020	845,957	38
152,571	169,551	15,397,944	517,599	1,362,320	3,599	326,049	37,126	2,271,592	39
82,893	17,929	14,340,800	503,423	1,290,583	10,729	329,257	40,970	2,221,306	40
1,992	1,520	812,659	57,813	170,119	347	24,378	2,258	213,553	41

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
42	Kent	5,814	4,861	363	590	451,282	295,308	31,992	76,261	47,721
43	Keweenaw	20	11	9		4,080	408	644	569	2,459
44	Lake	520	470	19	31	45,107	14,917	2,353	14,985	12,852
45	Lapeer	3,690	2,976	255	459	359,089	232,334	25,080	47,319	54,356
46	Leelanau	1,081	1,020	17	44	117,403	34,858	13,583	37,556	31,406
47	Lenawee	5,361	4,179	403	779	451,153	318,710	46,082	62,140	24,221
48	Livingston	2,937	2,343	151	443	337,656	224,019	28,183	48,430	37,024
49	Luce	68	63	4	1	8,465	992	791	6,416	266
50	Mackinac	433	393	21	19	50,022	9,931	2,104	30,443	7,544
51	Macomb	3,458	2,759	314	385	276,913	202,781	21,679	40,224	12,229
52	Manistee	990	901	47	42	81,768	28,613	7,656	30,414	15,085
53	Manitou	75	69	2	4	10,463	2,755	341	3,340	4,027
54	Marquette	377	342	29	6	41,927	11,046	2,951	22,712	5,218
55	Mason	1,370	1,257	53	60	92,729	35,411	9,857	29,004	18,457
56	Mecosta	2,240	1,981	67	192	174,867	82,133	7,821	39,823	45,090
57	Menominee	958	931	18	9	86,941	21,952	7,870	45,120	11,999
58	Midland	1,453	1,272	60	121	97,280	44,670	4,161	31,549	16,900
59	Missaukee	679	619	27	33	58,188	18,178	3,347	30,235	6,428
60	Monroe	4,163	3,443	278	442	315,039	200,309	44,071	47,350	23,309
61	Montcalm	4,056	3,591	86	379	306,038	180,070	16,755	53,057	56,156
62	Montmorency	226	206	7	13	23,235	4,710	1,943	11,799	4,783
63	Muskegon	1,633	1,454	54	125	129,655	58,677	10,432	32,208	28,338
64	Newaygo	2,378	2,120	68	190	205,374	92,010	9,294	56,106	47,964
65	Oakland	4,717	3,591	373	753	530,923	386,876	38,757	75,856	49,434
66	Oceana	2,186	1,907	83	196	158,562	71,832	16,584	40,169	29,977
67	Ogemaw	517	470	16	31	55,960	13,331	6,632	22,142	13,855
68	Ontonagon	124	102	15	7	20,394	2,274	2,885	9,684	5,551
69	Osceola	1,866	1,680	80	106	149,699	62,058	7,736	43,420	36,485
70	Oscoda	222	206	8	8	31,092	5,207	2,612	18,146	5,127
71	Otsego	436	406	14	16	34,729	13,009	986	20,266	468
72	Ottawa	3,811	3,351	239	221	272,729	164,920	23,918	38,576	45,315
73	Presque Isle	707	678	13	16	67,205	18,460	1,610	46,672	463
74	Roscommon	78	67	7	4	7,897	1,324	709	5,001	863
75	Saginaw	5,007	4,444	247	316	364,503	192,485	38,284	83,693	50,041
76	Sanilac	5,331	4,426	522	383	447,735	276,086	34,019	18,568	119,062
77	Schoolcraft	238	219	14	5	27,644	4,174	1,922	19,873	1,675
78	Shiawassee	3,656	3,040	144	472	309,931	215,282	26,231	41,512	26,906
79	St. Clair	4,664	3,968	310	386	381,241	218,568	53,152	53,305	56,216
80	St. Joseph	2,637	2,009	47	581	292,077	225,943	17,208	30,125	18,801
81	Tuscola	4,672	3,981	254	437	368,751	223,919	17,693	58,841	68,298
82	Van Buren	4,018	3,272	151	595	318,909	209,741	26,158	46,588	36,422
83	Washtenaw	3,758	3,079	247	432	418,676	301,299	28,190	53,077	36,110
84	Wayne	4,410	3,318	748	344	300,776	198,335	45,609	37,763	19,069
85	Wexford	1,188	1,071	36	81	86,075	31,313	5,055	37,003	12,704

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
125,984	119,748	20,704,947	812,768	1,798,884	11,382	414,395	50,330	2,898,356	42
4,556	50	29,625	1,815	12,173	20	5,335	96	13,855	43
3,110	727	695,061	47,385	133,179	438	19,976	1,521	181,065	44
148,972	281,633	10,885,585	457,325	1,238,032	4,916	228,848	27,468	1,885,994	45
2,485	727	1,889,097	122,609	338,455	618	40,565	3,000	433,897	46
258,102	1,533,389	22,150,712	751,839	1,847,644	10,355	375,026	46,027	3,005,630	47
151,044	150,955	11,536,661	397,855	1,136,318	3,944	247,051	29,751	1,849,357	48
240	.....	98,520	6,330	16,219	78	6,301	862	22,425	49
2,413	20	459,192	26,829	87,055	71	19,887	2,068	100,652	50
370,417	311,987	15,027,008	560,006	1,163,602	17,025	229,190	23,360	2,057,658	51
3,224	1,135	1,989,355	103,864	315,870	1,461	48,937	5,297	444,553	52
330	300	83,649	5,725	19,642	28	2,706	110	21,087	53
2,930	160	572,975	29,198	103,721	1,467	36,761	3,782	160,226	54
21,209	4,002	2,789,060	141,316	400,339	537	73,138	7,532	490,999	55
14,958	6,344	3,114,885	176,373	545,396	830	85,700	7,225	720,413	56
10,864	5,956	1,261,465	87,892	331,900	2,393	59,060	7,956	259,339	57
101,593	17,595	2,050,685	123,968	331,857	135	41,879	5,358	408,783	58
1,822	115	798,995	43,989	155,596	145	30,932	3,927	183,060	59
498,098	807,209	14,942,506	504,378	1,191,422	8,032	235,331	27,766	2,192,229	60
72,607	59,397	7,950,968	417,387	1,061,186	2,099	206,037	19,724	1,535,192	61
2,495	599	258,967	16,182	53,394	214	18,301	1,445	65,238	62
58,106	7,445	3,260,905	164,897	399,042	1,935	72,517	7,140	591,567	63
34,846	10,364	3,599,689	202,584	580,842	653	89,710	10,494	659,240	64
178,900	555,251	22,158,766	725,616	1,870,577	13,584	492,802	59,662	2,982,900	65
12,919	3,492	4,436,960	202,078	560,741	1,308	90,767	9,914	745,369	66
4,518	795	675,815	30,576	114,610	349	22,032	2,119	135,225	67
3,143	50	286,805	11,184	36,518	1,265	18,268	1,215	43,774	68
18,016	5,953	3,301,357	167,970	530,343	580	73,989	7,045	692,428	69
836	80	175,620	11,615	40,091	126	8,196	862	48,956	70
575	210	530,155	48,482	113,911	66	25,729	2,804	157,261	71
112,706	37,458	8,356,315	402,605	982,749	1,746	150,185	15,296	1,397,951	72
3,106	775	793,660	74,422	150,702	332	18,596	2,907	174,952	73
103	.....	47,306	3,760	12,800	12	1,907	262	15,613	74
430,533	317,817	12,907,911	597,604	1,442,923	1,073	276,003	32,928	1,837,731	75
320,587	21,690	9,612,884	568,542	1,432,570	1,442	155,326	19,992	1,797,599	76
124	55	326,445	16,697	56,500	28	16,227	1,015	67,975	77
258,022	209,809	12,287,068	507,917	1,170,063	1,115	214,834	22,428	1,896,255	78
523,758	32,408	12,688,460	561,668	1,155,743	8,455	189,607	18,834	1,732,248	79
64,611	13,405	10,540,553	310,218	744,812	1,738	185,064	20,428	1,393,128	80
297,114	294,906	11,163,820	563,219	1,464,772	1,699	210,290	26,059	1,836,946	81
130,726	111,186	11,056,045	430,529	1,047,235	2,349	218,128	21,444	1,653,135	82
241,488	379,496	18,192,243	697,825	1,551,568	5,487	407,553	53,461	2,576,955	83
399,474	329,553	24,651,992	714,540	1,516,757	27,387	358,557	46,101	2,635,796	84
1,533	374	1,520,240	89,695	316,521	562	38,632	4,568	391,598	85

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	State, counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	State	178,051	149,193	9,128	19,730	15,296,078	9,149,370	1,230,145	2,939,517	1,977,046
2	ALCONA CO.	551	515	18	18	43,463	15,175	2,998	9,904	15,386
3	Alcona	37	33	1	3	2,160	570	36	1,554	
4	Caledonia	36	35	1		3,225	869	70	69	2,217
5	Curtis	61	55	4	2	4,438	1,396	235	2,589	218
6	Greenbush	58	58			4,738	1,046	269	819	2,604
7	Gustin	49	43	1	5	3,749	1,415	1	917	1,416
8	Harrisville	129	120	5	4	10,722	4,979	1,384	222	4,137
9	Hawes	43	41	1	1	3,624	682	586	275	2,081
10	Haynes	82	77	5		6,420	3,015	102	697	2,606
11	Mikado	26	26			1,880	743	281	785	71
12	Millen	19	17		2	1,747	310	34	1,403	
13	Mitchell	11	10		1	760	150		574	36
1	ALGER CO.	65	64		1	8,984	943	393	7,347	301
2	Au Train	2	2			285	13	10	262	
3	Burt	3	3			120	24		96	
4	Mathias	26	25		1	3,369	132	138	3,099	
5	Munising	11	11			1,500	507	203	624	166
6	Onota	11	11			1,670	109	13	1,548	
7	Rock River	12	12			2,040	158	29	1,718	135
1	ALLEGAN CO.	5,387	4,686	149	552	408,237	255,170	42,115	51,500	59,452
2	Allegan	288	236	9	43	21,183	13,077	2,338	2,381	3,387
3	Casco	373	318	7	48	23,149	12,851	3,590	2,504	4,204
4	Cheshire	288	254	6	28	20,418	13,179	210	2,901	4,128
5	Clyde	89	82	5	2	11,370	3,985	369	2,967	4,049
6	Dorr	266	238	5	23	20,815	13,942	972	2,699	3,202
7	Fillmore	335	315	13	7	23,390	18,005	2,118	645	2,622
8	Ganges	286	260	1	25	17,843	10,022	4,891	839	2,091
9	Gun Plain	201	165	8	28	20,814	15,351	1,622	2,582	1,259
10	Heath	139	121	4	14	10,574	4,473	513	2,809	2,779
11	Hopkins	220	201	9	10	17,068	9,646	3,829	2,466	1,127
12	Laketown	169	149	9	11	9,857	7,615	162	505	1,575
13	Lee	110	104		6	8,728	5,007	1,213	688	1,820
14	Leighton	214	182	5	27	20,010	13,798	465	2,492	3,255
15	Manlius	142	140		2	10,144	5,984	823	1,646	1,691
16	Martin	122	92	2	28	12,338	9,843	578	1,357	560
17	Monterey	197	173	3	21	17,923	13,243	128	2,150	2,402
18	Otsego	279	223	10	46	20,938	15,126	2,029	2,965	818
19	Overisal	301	262	9	30	21,042	9,283	6,002	2,008	3,749
20	Pine Plains	96	79	3	14	8,052	3,211	727	4,067	47
21	Salem	252	214	6	32	18,358	11,447	1,126	2,976	2,809
22	Saugatuck	271	258	2	11	15,299	7,513	5,254	965	1,567
23	Trowbridge	301	243	15	43	20,761	14,434	359	2,604	3,364
24	Watson	232	201	12	19	20,146	13,128	620	2,130	4,268
25	Wayland	216	176	6	34	18,017	11,007	2,177	2,154	2,679

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
7,916,761	8,958,595	528,149,503	21,138,880	53,195,963	209,307	10,742,126	1,180,944	81,279,006	1
5,001	361	539,228	38,583	126,221	176	21,491	2,415	159,166	2
270	.....	20,065	1,077	4,973	.....	1,404	50	5,179	3
485	20	21,900	1,895	6,060	4	625	200	6,135	4
795	120	41,640	3,958	16,138	10	4,663	692	23,015	5
754	11	47,775	4,023	10,542	10	993	114	11,746	6
1,252	70	71,250	3,925	13,405	50	3,563	224	14,891	7
20	.....	169,100	10,830	39,705	20	4,362	228	53,312	8
40	60	27,248	1,669	7,488	60	1,162	75	5,155	9
395	20	98,650	9,116	20,130	22	2,340	378	27,578	10
730	.....	25,250	1,220	4,405	.....	1,375	317	7,545	11
80	.....	11,025	700	2,190	.....	869	137	3,478	12
180	60	5,325	170	1,185	.....	135	.....	1,132	13
75	18	61,185	1,607	11,736	477	5,515	162	15,106	1
.....	.....	1,285	75	300	.....	.....	.....	140	2
.....	.....	550	117	500	.....	650	.....	480	3
5	18	24,250	255	4,550	.....	1,525	50	5,728	4
.....	.....	20,400	705	3,450	477	1,485	112	5,050	5
70	.....	4,825	145	1,005	.....	895	.....	1,068	6
.....	.....	9,875	310	1,931	.....	960	.....	2,640	7
188,250	105,442	15,873,005	586,396	1,422,377	6,395	346,238	40,797	2,492,538	1
7,577	6,065	923,950	34,853	85,150	270	20,533	2,969	145,948	2
10,923	19,249	1,171,075	38,586	89,513	1,415	35,071	4,135	199,972	3
14,257	4,155	589,100	27,364	58,428	24	11,945	739	85,747	4
11,985	170	259,900	8,090	19,955	103	14,017	770	46,802	5
13,569	3,696	769,550	33,780	86,692	.....	13,812	180	98,481	6
9,226	80	959,250	38,715	98,454	526	5,650	899	107,522	7
15,197	10,861	1,034,650	21,335	58,926	250	39,972	5,281	208,471	8
5,927	1,175	794,150	25,720	95,158	151	17,534	1,779	137,020	9
1,530	320	188,640	9,220	32,010	327	3,008	580	22,523	10
6,761	2,160	716,250	22,060	57,129	300	4,951	213	78,346	11
6,380	2,382	297,850	19,460	32,192	472	7,616	640	63,488	12
1,720	360	160,330	7,065	20,935	17	3,762	151	18,053	13
7,869	5,515	760,990	26,239	62,760	91	9,899	1,269	98,209	14
3,156	2,431	410,900	16,990	42,175	40	11,983	2,098	50,026	15
320	160	654,140	25,140	48,124	8	8,851	190	66,769	16
4,289	1,292	812,250	19,365	69,376	4	15,502	1,783	109,885	17
5,443	2,566	882,705	31,810	74,446	228	13,196	1,803	118,853	18
6,726	4	926,550	32,315	85,689	175	11,442	2,461	114,717	19
263	.....	148,725	6,116	18,366	5	2,460	178	18,270	20
7,670	342	582,100	18,439	62,803	10	8,303	1,333	72,018	21
12,697	30,242	1,033,950	38,762	53,590	1,747	56,288	8,282	334,757	22
13,592	6,994	597,630	29,212	61,641	112	9,573	926	88,995	23
12,280	1,341	581,000	30,590	50,639	23	9,351	947	110,789	24
8,893	3,882	617,370	25,170	58,226	97	11,519	1,191	96,877	25

...CONTINUED.—*Tenure, area and value of farms, number of rods*

...	Farms classified according to tenure.				Land in farms.				
						Improved.		Unimproved.	
	Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
	No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
...ENAW Co.	761	719	28	14	71,144	20,631	4,844	33,302	12,367
Alpena	122	117	2	3	13,065	2,392	1,707	3,406	5,560
Green	75	72	2	1	7,748	3,055	10	3,976	707
Long Rapids	124	114	7	3	13,816	5,124	.....	5,620	3,072
Maple Ridge	118	110	5	3	9,652	2,327	2,057	4,946	322
Ossineke	47	43	3	1	4,247	601	314	748	2,584
Sanborn	18	18	.....	.....	1,240	199	192	774	75
Wilson	244	233	8	3	20,687	6,653	242	13,792	.....
Alpena city	13	12	1	.....	689	280	322	40	47
4th ward	2	2	.....	.....	90	90	.....	.....	.....
5th ward	7	7	.....	.....	496	150	279	20	47
6th ward	4	3	1	.....	103	40	43	20	.....
ANTRIM Co.	1,140	1,010	50	80	85,431	38,253	3,537	31,412	12,229
Banks	126	105	11	10	11,690	6,354	21	5,315	.....
Central Lake	87	75	6	6	6,812	3,046	25	2,546	1,195
Chestonia	50	47	2	1	2,961	895	499	937	630
Custar	100	77	9	14	8,006	3,303	99	2,508	2,096
Kelso	93	90	.....	3	6,722	2,596	665	3,431	30
Elk Rapids	27	24	1	2	1,807	1,320	65	351	71
Forest Home	56	55	.....	1	4,075	1,228	463	2,384	.....
Ralena	105	86	4	15	6,656	3,178	301	1,053	2,124
Jordan	86	83	.....	3	6,732	2,338	171	3,646	577
Kearney	44	41	2	1	4,124	1,383	66	2,675	.....
Mancelona	126	111	3	12	8,043	4,000	140	3,899	4
Milton	146	131	7	8	10,736	6,075	45	971	3,645
Star	49	48	1	.....	3,551	1,294	74	825	1,358
Torch Lake	8	8	.....	.....	460	210	60	44	146
Warner	37	29	4	4	3,056	1,033	843	827	353
ARENAC Co.	726	668	24	34	49,058	16,317	4,402	22,578	5,761
Adams	53	49	4	.....	2,401	646	236	1,272	247
Arenac	79	65	5	9	5,602	1,759	162	2,716	965
Au Gres	62	57	1	4	5,167	1,720	681	2,766	.....
Clayton	124	119	3	2	7,968	3,509	168	4,176	115
Deep River	94	85	2	7	5,215	2,559	112	1,885	659
Lincoln	9	8	1	.....	1,360	589	415	344	12
Mason	95	89	3	3	5,261	1,087	774	3,171	229
Moffitt	18	18	.....	.....	2,580	314	88	2,178	.....
Standish	148	139	3	6	8,028	2,916	1,429	388	3,295
Turner	7	6	.....	1	560	268	8	45	239
Whitney	37	33	2	2	4,916	950	329	3,637	.....
BARAGA Co.	115	110	4	1	16,096	2,406	585	12,903	202
.....	44	42	2	.....	6,498	680	74	5,740	4
.....	39	39	.....	.....	5,607	1,111	319	4,150	27
.....	12	12	.....	.....	2,076	199	.....	1,877	.....
.....	17	15	1	1	1,595	279	192	1,096	28
.....	3	2	1	.....	320	137	.....	40	143

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
5,087	1,178	953,795	74,516	192,734	1,074	44,374	4,820	247,277	1
2,706	173	175,330	15,365	35,324	697	10,114	1,455	40,142	2
1,615	200	108,700	7,830	26,145	50	4,598	935	40,574	3
1,450	325	168,750	10,410	28,445	40	6,092	475	45,401	4
50	.....	146,550	12,149	29,483	.....	6,960	302	31,175	5
295	.....	30,600	3,230	9,161	.....	1,051	.....	8,913	6
.....	.....	10,700	1,050	3,950	.....	.....	.....	4,310	7
1,151	.....	270,465	22,482	51,621	.....	11,444	1,053	68,787	8
820	480	42,700	2,000	8,605	287	4,115	600	7,975	9
.....	.....	11,000	150	680	20	525	.....	375	10
400	340	24,200	1,400	7,475	267	2,840	300	4,925	11
420	140	7,500	450	450	.....	750	300	2,675	12
1,630	180	1,597,295	98,085	298,594	792	45,440	3,835	365,780	1
420	25	264,500	12,050	41,035	.....	6,867	1,046	57,515	2
.....	.....	153,325	10,725	29,354	40	1,690	41	32,354	3
85	30	56,600	4,903	11,927	.....	1,354	163	18,354	4
105	.....	112,150	7,958	20,447	.....	3,785	195	26,990	5
.....	.....	136,050	7,370	28,182	120	3,307	330	35,521	6
145	25	65,850	3,370	6,600	213	3,402	10	15,659	7
.....	.....	60,750	3,905	12,950	15	740	.....	12,890	8
360	.....	61,150	5,522	17,776	10	3,124	395	15,582	9
355	65	111,000	9,590	20,063	20	3,746	368	22,341	10
60	.....	80,330	5,165	15,838	.....	2,429	174	21,950	11
.....	.....	166,315	8,330	32,551	60	4,139	546	38,067	12
65	35	202,700	11,739	37,942	214	3,167	295	40,884	13
.....	.....	49,350	2,990	11,042	.....	2,782	83	12,129	14
35	.....	9,700	675	2,165	.....	120	.....	1,930	15
.....	.....	67,525	3,793	10,522	100	4,788	189	13,614	16
29,388	1,352	880,067	53,241	166,956	93	25,195	2,095	154,415	1
326	.....	29,500	1,440	7,300	.....	766	98	5,457	2
3,775	180	83,980	3,918	17,990	.....	1,728	131	15,362	3
9,653	.....	113,527	7,690	20,040	15	4,156	299	20,594	4
530	102	156,430	9,409	26,190	16	2,910	208	26,794	5
100	290	90,160	4,805	19,808	8	1,152	113	16,949	6
1,472	60	41,200	2,453	5,995	.....	3,365	100	6,002	7
170	15	72,450	2,653	15,975	2	2,484	521	12,680	8
639	315	23,720	840	3,675	.....	1,065	150	2,650	9
8,728	360	199,750	16,258	33,398	12	3,441	120	31,456	10
450	30	7,800	900	2,930	.....	750	200	3,031	11
3,445	.....	61,550	2,875	13,655	40	3,378	155	13,440	12
1,520	213	217,400	17,449	30,783	308	11,009	505	44,831	1
1,120	183	59,800	3,368	7,873	.....	1,371	120	7,565	2
330	.....	104,400	10,035	15,000	52	5,873	160	26,850	3
.....	.....	13,300	360	1,050	.....	615	.....	2,080	4
80	30	39,000	3,486	4,510	256	2,700	225	7,836	5
.....	.....	900	200	2,350	.....	450	.....	500	6

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	BARRY CO.	3,444	2,882	95	467	318,788	220,277	18,268	52,652	27,591
2	Assyria	189	156	5	28	19,119	12,620	1,592	2,475	2,432
3	Baltimore	180	161	----	19	18,556	11,014	2,556	3,032	1,954
4	Barry	201	163	4	34	21,069	15,276	1,134	2,709	1,950
5	Carlton	258	213	7	38	20,859	11,404	3,814	3,477	2,164
6	Castleton	296	247	3	46	21,439	14,499	1,087	3,501	2,352
7	Hastings	184	162	6	16	15,099	11,761	20	3,238	80
8	Hope	230	206	2	22	19,093	12,738	----	5,329	1,026
9	Irving	181	158	----	23	17,418	12,600	387	3,405	1,026
10	Johnstown	188	138	12	38	19,773	13,585	648	2,718	2,822
11	Maple Grove	269	226	3	40	22,289	14,603	587	3,682	3,417
12	Orangeville	176	149	4	23	19,095	12,850	1,502	1,914	2,829
13	Prairieville	152	118	7	27	19,599	16,029	448	2,681	441
14	Rutland	210	166	4	40	21,639	14,584	1,451	3,888	1,716
15	Thornapple	271	226	23	22	23,148	17,540	1,626	2,928	1,054
16	Woodland	266	236	12	18	21,395	15,270	197	4,191	1,737
17	Yankee Springs	154	132	1	21	15,858	11,486	793	3,071	508
18	Hastings city	39	25	2	12	3,340	2,418	426	413	83
19	1st ward	14	9	----	5	800	560	59	94	20
20	2d ward	13	9	----	4	801	626	224	94	21
21	3d ward	12	7	2	3	1,739	1,232	143	225	42
1	BAY CO.	2,244	2,043	125	76	133,665	71,414	8,936	31,571	21,744
2	Bangor	117	102	10	5	5,094	3,184	292	364	1,254
3	Beaver	182	171	3	8	12,011	4,457	295	3,676	3,583
4	Frankenlust	138	135	1	2	12,575	8,033	616	1,078	2,848
5	Fraser	135	124	8	3	7,638	2,652	916	3,499	571
6	Garfield	32	32	----	----	2,086	334	191	1,454	107
7	Gibson	75	68	----	7	4,416	747	----	431	3,238
8	Hampton	178	167	9	2	7,201	5,933	439	77	752
9	Kaw Kawlin	102	101	----	1	7,964	4,088	950	2,341	585
10	Merritt	224	198	15	11	13,981	8,929	391	2,886	1,775
11	Monitor	267	229	24	14	18,979	12,727	375	2,300	3,577
12	Mt. Forest	32	32	----	----	1,839	243	40	1,516	40
13	Pinconning	185	181	2	2	9,264	3,738	479	4,628	419
14	Portsmouth	219	199	18	2	11,135	8,499	176	1,395	1,065
15	Williams	338	288	31	19	18,268	7,133	3,550	5,926	1,659
16	Bay City	2	2	----	----	670	432	3	----	235
17	7th ward	1	1	----	----	657	421	1	----	235
18	8th ward	1	1	----	----	13	11	2	----	----
19	West Bay City	18	14	4	----	544	285	223	----	36
20	1st ward	10	6	4	----	304	193	111	----	----
21	4th ward	1	1	----	----	6	5	----	----	1
22	5th ward	7	7	----	----	234	87	112	----	35
1	BENZIE CO.	700	636	27	37	57,937	18,915	2,341	28,221	8,460
2	Almira	65	57	5	3	5,393	2,199	5	2,508	681
3	Benzonia	47	44	1	2	3,627	1,126	333	2,130	38
4	Blaine	100	96	----	4	8,142	2,461	634	2,201	2,846

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
78,187	63,467	10,035,990	443,636	1,052,446	1,524	189,760	25,606	1,689,093	1
5,946	3,552	563,710	24,935	61,810	10	14,453	1,604	98,551	2
3,251	2,692	578,050	28,311	63,839	42	11,101	996	80,210	3
1,739	169	616,000	29,441	66,134	9	14,623	2,280	132,671	4
9,759	7,439	670,290	23,814	57,194	13	7,898	1,085	72,698	5
7,418	9,173	827,970	32,015	77,371	20	11,468	858	139,104	6
3,696	2,017	539,200	19,150	49,589	21	9,655	699	72,000	7
1,614	396	428,000	19,605	55,094	50	4,333	1,103	76,523	8
3,898	2,249	445,545	25,055	56,713	.....	9,467	935	73,150	9
2,817	1,193	625,275	23,893	58,564	6	15,977	2,975	85,508	10
12,908	13,118	597,150	21,560	62,206	27	13,810	2,087	82,746	11
5,633	355	470,100	18,615	56,009	86	10,934	1,008	92,349	12
330	.....	728,940	27,437	64,741	932	14,893	1,646	123,471	13
4,346	1,124	460,700	18,591	53,943	107	9,664	801	72,114	14
5,426	6,825	1,000,785	46,754	99,250	114	18,923	3,568	165,074	15
8,460	11,927	1,004,925	59,380	118,816	.....	16,394	2,629	249,966	16
270	60	389,000	22,170	42,456	22	2,630	712	55,781	17
706	1,188	140,350	2,910	8,717	65	3,337	620	16,577	18
306	280	29,850	500	2,592	25	317	79	4,578	19
175	28	45,850	530	2,515	.....	550	216	4,602	20
225	900	64,650	1,880	3,610	40	2,470	325	7,397	21
200,094	40,215	5,434,223	299,323	582,883	3,725	117,234	10,755	783,333	1
9,898	4,317	334,200	15,085	37,636	291	13,229	1,390	37,437	2
10,891	140	277,025	13,312	42,004	.....	8,084	243	54,654	3
27,505	3,430	484,425	31,975	43,907	50	8,358	902	66,650	4
6,592	210	182,000	7,961	29,049	.....	3,485	338	27,334	5
936	8	38,450	2,545	6,100	.....	915	2	4,095	6
400	.....	45,255	2,108	9,785	.....	55	.....	7,040	7
36,783	13,904	584,950	32,559	44,556	2,654	10,991	861	112,413	8
15,854	406	300,200	24,895	38,308	268	13,937	865	42,865	9
19,730	770	579,800	33,588	63,042	15	8,227	1,064	66,578	10
25,288	4,370	867,550	51,465	90,734	5	16,666	1,672	120,274	11
165	.....	18,600	437	4,565	.....	1,398	35	4,661	12
7,339	367	212,302	11,106	32,852	20	4,128	520	30,597	13
17,238	7,008	776,475	31,739	56,360	187	14,632	910	117,391	14
17,351	3,120	681,991	36,284	78,425	2	7,410	1,953	73,296	15
3,391	2,100	44,000	2,599	3,510	123	4,329	.....	12,385	16
3,391	2,100	40,000	2,519	2,860	123	4,189	.....	12,185	17
.....	.....	4,000	80	650	.....	140	.....	200	18
32	65	61,000	1,665	2,050	110	1,440	.....	5,673	19
23	.....	37,500	1,020	1,250	60	410	.....	3,003	20
.....	65	2,500	100	100	.....	80	.....	1,100	21
10	.....	21,300	545	680	50	950	.....	1,570	22
27	120	261,725	12,947	171,429	208	21,139	2,120	270,787	1
.....	.....	79,300	4,875	18,776	.....	640	25	12,667	2
15	.....	90,000	2,780	12,256	.....	1,701	184	19,461	3
12	120	124,000	7,507	26,995	10	6,492	728	57,219	4

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	BENZIE CO.—*Con.*									
5	Colfax	37	33	----	4	3,095	905	25	1,787	378
6	Crystal Lake	120	112	2	6	6,027	1,487	280	3,542	718
7	Gilmore	42	39	2	1	3,091	972	678	402	1,039
8	Homestead	72	64	4	4	6,988	2,478	163	3,647	700
9	Inland	84	72	8	4	7,500	2,859	42	4,179	420
10	Joyfield	54	52	1	1	5,613	2,085	----	2,258	1,270
11	Lake	8	7	1	----	683	229	----	188	266
12	Platte	49	45	----	4	4,753	1,439	52	3,239	23
13	Weldon	22	15	3	4	3,025	675	129	2,140	81
1	BERRIEN CO.	4,472	3,685	167	620	317,387	197,746	42,042	48,304	29,295
2	Bainbridge	286	231	22	33	20,147	13,024	2,576	2,654	1,893
3	Benton	416	340	33	43	18,121	9,306	4,871	2,451	1,493
4	Berrien	226	168	3	55	20,222	14,716	972	3,534	1,000
5	Bertrand	173	97	2	74	22,445	17,858	1,250	1,906	1,431
6	Buchanan	203	149	15	39	17,851	11,598	1,858	2,227	2,168
7	Chickaming	180	161	2	17	12,321	7,234	1,087	1,213	2,787
8	Galien	128	112	2	14	11,969	8,228	926	1,882	933
9	Hagar	191	155	15	21	10,772	6,705	1,931	1,645	491
10	Lake	244	234	1	9	16,057	9,516	641	2,768	3,132
11	Lincoln	263	250	3	10	8,965	2,025	4,764	421	1,745
12	Niles	218	173	4	41	21,047	17,171	1,513	1,802	561
13	New Buffalo	124	113	2	9	11,123	7,267	131	3,044	681
14	Oronoko	205	148	3	54	20,136	10,871	4,167	4,788	310
15	Pipestone	248	212	8	28	21,883	14,650	1,931	3,607	1,695
16	Royalton	203	183	13	7	10,959	6,661	2,316	1,145	837
17	Sodus	178	145	10	23	11,062	5,028	3,587	1,394	1,053
18	St. Josephs	188	181	5	2	4,664	369	3,655	299	341
19	Three Oaks	161	124	4	33	14,789	9,314	292	2,350	2,833
20	Watervliet	294	248	6	40	19,498	12,191	1,891	3,638	1,778
21	Weesaw	271	197	8	66	21,671	13,147	939	5,519	2,066
22	Niles City	29	24	3	2	948	655	249	9	35
23	1st ward	10	8	1	1	357	282	48	7	20
24	3d ward	4	2	1	1	223	126	97	----	----
25	4th ward	15	14	1	----	368	247	104	2	15
26	St. Joseph City	43	40	3	----	747	212	495	8	32
27	1st ward	27	26	1	----	564	110	418	6	30
28	2d ward	16	14	2	----	183	102	77	2	2
1	BRANCH CO.	3,529	2,812	140	577	304,093	206,840	32,656	36,758	27,839
2	Algansee	263	201	5	57	30,810	14,507	742	2,734	2,827
3	Batavia	229	182	12	35	21,860	14,944	2,239	1,854	2,823
4	Bethel	296	241	9	46	21,282	14,129	1,377	2,461	3,315
5	Bronson	247	178	6	63	21,518	14,293	2,712	3,003	1,510
6	Butler	292	241	10	41	21,173	14,084	3,715	2,560	814
7	California	136	107	5	24	12,261	8,309	403	1,539	2,010

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
80	.....	42,925	3,613	10,385	.....	805	108	7,798	5
.....	.....	121,905	4,600	13,089	10	3,676	.....	21,129	6
.....	.....	74,800	4,095	13,010	9	1,893	94	13,475	7
.....	.....	106,350	8,241	18,895	.....	1,897	190	22,836	8
.....	.....	117,750	8,501	20,703	166	2,319	410	20,358	9
.....	.....	79,400	3,755	18,170	.....	1,494	165	18,091	10
.....	.....	15,100	410	2,040	13	292	50	1,815	11
80	.....	79,500	3,750	13,885	.....	1,816	162	12,375	12
.....	.....	18,725	840	3,255	.....	105	.....	2,552	13
109,644	168,227	16,511,695	478,129	1,110,060	9,782	329,880	28,693	1,991,197	1
3,240	3,226	435,250	36,905	64,315	243	9,925	616	115,178	2
8,363	27,641	1,468,360	41,164	77,345	1,984	41,349	2,329	209,600	3
1,710	4,976	1,018,940	33,030	74,472	138	13,283	2,486	118,647	4
3,468	3,190	1,575,100	44,239	83,630	88	21,425	3,317	146,812	5
6,312	6,968	855,770	23,539	57,125	120	9,658	1,425	74,725	6
70	491	458,310	16,520	44,035	126	6,598	1,155	51,433	7
5,158	7,352	507,190	15,350	43,020	198	10,735	754	69,543	8
5,117	14,244	317,800	10,462	22,679	307	14,638	782	77,918	9
12,667	5,642	665,100	18,585	41,833	99	9,964	572	75,197	10
8,683	6,495	230,810	18,060	32,230	104	28,877	271	118,957	11
3,214	3,303	1,343,960	39,804	80,858	1,497	17,323	2,795	122,416	12
4,159	1,992	294,245	7,243	31,599	455	5,852	427	37,372	13
6,368	9,426	1,111,600	35,610	77,000	.....	15,220	1,015	113,616	14
8,207	21,076	972,715	23,735	83,295	106	14,113	2,210	123,365	15
6,094	5,510	773,950	15,803	37,259	40	16,831	1,062	90,690	16
2,671	5,878	687,610	14,600	40,595	.....	8,037	309	69,585	17
2,647	9,155	1,069,900	11,709	26,275	2,502	39,531	4,145	149,553	18
5,690	1,832	652,765	20,058	50,393	14	7,708	396	62,705	19
9,327	15,527	844,080	26,785	70,487	598	16,920	1,211	39,958	20
2,586	8,008	796,940	20,363	61,460	84	10,318	1,116	81,623	21
458	170	100,300	2,010	3,530	540	2,213	.....	9,980	22
200	130	40,150	1,465	1,500	240	1,165	.....	4,415	23
40	40	19,200	130	335	280	662	.....	2,750	24
218	.....	40,950	415	1,695	20	386	.....	2,815	25
435	6,127	331,000	2,555	6,625	539	9,362	300	32,324	26
195	4,087	231,500	1,500	4,970	305	6,157	150	23,885	27
240	2,040	99,500	1,055	1,655	234	3,205	150	8,439	28
152,746	82,451	11,631,770	351,421	1,070,108	1,939	182,970	21,886	1,651,030	1
13,891	20,496	703,565	19,966	54,221	107	14,188	2,185	88,109	2
9,286	2,143	919,730	40,783	97,266	5	14,515	938	158,025	3
10,579	2,166	866,345	21,821	78,363	208	10,766	798	100,835	4
12,445	1,702	792,050	30,557	75,525	287	12,109	1,608	107,072	5
16,409	4,742	677,290	21,545	69,475	49	7,402	872	97,770	6
9,098	6,601	336,300	11,160	30,855	26	7,912	1,036	66,027	7

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	BRANCH CO.—*Con.*									
8	Coldwater	210	173	10	27	18,459	13,138	3,295	1,662	364
9	Gilead	160	127	6	27	12,897	9,432	427	1,497	1,541
10	Girard	243	195	14	34	20,155	14,454	1,293	3,031	1,377
11	Kinderhook	123	93	2	28	12,566	7,669	1,288	2,078	1,531
12	Mattison	232	186	13	33	20,930	14,140	3,891	2,390	509
13	Noble	122	96	8	18	13,163	7,783	257	1,174	3,949
14	Ovid	196	156	5	35	18,554	11,713	1,188	2,120	3,533
15	Quincy	270	222	12	36	22,364	16,101	2,887	2,597	779
16	Sherwood	201	161	11	29	21,193	14,741	2,577	3,244	631
17	Union	274	229	5	40	23,273	16,154	4,147	2,733	239
18	Coldwater city	35	24	7	4	1,635	1,249	218	81	87
19	1st ward	9	7	2	.....	236	213	20	.....	3
20	2d ward	7	4	2	1	460	367	53	10	30
21	3d ward	9	4	2	3	448	356	56	1	35
22	4th ward	10	9	1	.....	491	313	89	70	19
1	CALHOUN CO.	3,888	2,900	148	840	403,963	284,287	25,192	44,031	50,453
2	Albion	151	103	6	42	19,381	16,033	203	1,604	1,541
3	Athens	250	165	9	76	21,159	13,749	2,473	3,535	1,402
4	Battle Creek	136	94	6	36	17,691	13,911	2,099	1,564	117
5	Bedford	198	151	2	45	20,525	15,001	850	2,314	2,360
6	Burlington	213	157	2	54	20,470	14,173	2,144	2,648	1,505
7	Clarence	225	164	17	44	19,368	6,929	4,982	2,606	4,851
8	Clarendon	238	187	11	40	20,228	13,140	476	2,671	3,941
9	Convis	193	139	9	45	21,702	14,024	3,519	2,399	1,760
10	Eckford	192	136	8	48	22,070	16,845	584	2,158	2,483
11	Emmet	179	127	8	44	19,351	15,261	1,606	1,932	552
12	Fredonia	176	137	5	34	20,973	13,880	374	2,605	4,114
13	Homer	198	153	13	32	21,101	15,447	844	2,168	2,642
14	Lee	188	144	5	39	16,259	10,133	647	2,170	3,309
15	LeRoy	133	118	1	14	18,199	13,108	18	981	4,092
16	Marengo	196	153	5	38	21,102	16,716	611	1,979	1,796
17	Marshall	142	87	11	44	19,662	15,452	1,058	1,842	1,310
18	Newton	195	155	7	33	20,792	13,033	389	2,426	4,944
19	Pennfield	225	180	7	38	20,322	15,454	814	2,673	1,381
20	Sheridan	206	164	4	38	19,187	14,932	169	1,033	3,053
21	Tekonsha	201	147	6	48	20,543	14,290	639	2,500	3,114
22	Albion city	18	13	2	3	1,382	1,113	207	62	.....
23	1st ward	6	5	1	.....	369	253	100	16	.....
24	2d ward	3	3	.....	.....	80	78	2	.....	.....
25	3d ward	3	1	1	1	355	318	27	10	.....
26	4th ward	6	4	.....	2	578	464	78	36	.....
27	Marshall city	12	8	3	1	1,383	786	420	52	125
28	1st ward	5	3	1	1	731	312	267	27	125
29	3d ward	4	2	2	.....	556	384	147	25	.....
30	4th ward	3	3	.....	.....	96	90	6	.....	.....
31	Battle Creek city	23	18	1	4	1,113	877	66	109	61
32	1st ward	1	1	.....	.....	90	50	28	7	5
33	4th ward	13	11	.....	2	473	400	1	72	.....
34	5th ward	9	6	1	2	550	427	37	30	56

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
7,823	9,363	874,840	20,295	67,007	132	18,241	2,460	128,091	8
6,032	3,823	544,320	12,448	54,196	5	7,910	1,082	90,959	9
7,466	2,810	718,950	20,749	63,099	127	10,459	901	97,472	10
5,482	1,115	372,040	13,401	37,323	117	7,685	1,117	70,305	11
7,061	258	800,420	14,161	67,705	431	8,528	546	113,931	12
8,428	159	435,650	11,440	35,659	23	7,772	1,330	56,665	13
8,593	7,003	591,700	15,241	59,421	24	8,382	890	95,006	14
12,300	15,358	1,033,025	34,312	88,758	168	13,811	2,697	116,013	15
8,772	1,323	848,710	25,505	73,971	40	11,054	792	101,241	16
8,766	3,299	947,775	35,162	107,392	180	19,628	2,385	151,246	17
315	90	169,060	2,925	9,872	10	2,608	249	12,263	18
60	----	37,600	----	2,092	----	20	----	1,058	19
200	----	45,500	1,125	2,500	----	1,625	225	4,900	20
----	----	51,600	1,000	3,000	----	275	10	2,775	21
55	90	34,360	800	2,280	10	688	14	3,530	22
132,314	63,805	14,894,999	551,821	1,362,154	1,450	423,563	37,945	2,289,315	1
1,900	650	901,200	32,715	67,962	----	22,132	2,896	131,653	2
8,485	1,864	758,640	28,149	62,269	38	14,904	1,690	114,376	3
5,479	2,000	696,980	23,675	63,105	----	21,066	3,070	116,248	4
3,245	40	741,200	24,955	56,311	202	12,762	1,014	92,700	5
8,558	3,407	585,030	24,200	62,680	2	10,654	746	107,771	6
13,671	15,844	597,515	21,749	63,438	26	9,666	688	79,300	7
7,489	5,007	506,835	7,100	58,473	29	111,319	1,687	126,918	8
7,784	1,871	627,031	22,836	68,508	120	21,022	2,346	125,921	9
8,756	742	823,700	40,385	80,478	83	22,555	3,564	184,857	10
3,348	1,870	862,920	27,177	64,435	77	19,633	1,870	89,485	11
8,455	1,504	712,098	28,078	60,285	40	13,458	1,317	78,299	12
8,770	192	817,515	28,625	65,364	----	11,706	913	125,223	13
11,814	6,172	402,710	19,620	46,170	15	8,312	754	52,335	14
5,460	8,683	737,120	42,440	75,289	350	11,748	1,835	113,272	15
4,696	1,280	1,010,540	36,490	80,242	125	28,195	2,662	196,598	16
3,108	675	762,610	19,957	63,665	105	19,600	2,060	118,727	17
7,823	1,717	670,310	23,095	61,330	9	14,812	2,228	87,465	18
1,160	125	789,100	24,740	68,155	50	18,947	2,407	125,280	19
3,115	1,790	818,950	36,175	57,735	118	15,523	800	a 100,000	20
8,893	8,018	712,945	32,725	70,855	36	9,094	1,375	97,137	21
190	324	91,650	2,475	5,410	20	1,626	870	9,020	22
100	220	25,400	725	2,400	----	550	275	2,420	23
50	4	12,500	----	100	----	----	200	200	24
----	----	18,250	700	950	----	245	145	2,025	25
40	100	35,500	1,050	1,960	20	831	250	4,375	26
80	----	112,100	2,610	52,640	5	2,700	314	10,860	27
80	----	75,300	1,630	49,390	5	1,650	237	7,095	28
----	----	25,600	900	2,550	----	850	77	2,125	29
----	----	11,200	80	700	----	200	----	1,640	30
40	20	156,300	1,850	7,355	----	2,129	839	5,870	31
10	----	20,000	200	1,425	----	240	25	485	32
30	20	86,700	1,115	2,780	----	684	464	2,060	33
----	----	49,600	535	3,150	----	1,205	350	3,325	34

a Estimated.

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	CASS CO.	2,445	1,877	43	525	279,287	198,466	13,058	47,943	19,820
2	Calvin	209	169	5	35	19,776	13,931	2,248	3,268	329
3	Howard	156	119	3	34	17,932	12,616	40	2,683	2,593
4	Jefferson	149	112	4	33	20,969	14,853	1,084	2,919	2,113
5	La Grange	136	104	1	31	17,878	13,054	29	3,054	1,741
6	Marcellus	177	143	.....	34	17,723	12,350	1,946	1,565	1,862
7	Mason	141	109	2	30	12,178	9,595	670	1,292	621
8	Milton	108	90	.....	18	12,739	9,329	1,183	1,921	306
9	Newberg	168	137	1	30	17,084	12,293	311	2,737	1,743
10	Ontwa	87	67	4	16	10,640	8,512	533	897	698
11	Penn	141	108	3	30	17,794	12,873	344	3,231	1,346
12	Pokagon	208	142	3	63	22,157	13,695	1,000	5,640	1,822
13	Porter	264	194	4	66	30,418	22,027	866	5,206	2,319
14	Silver Creek	166	127	8	31	20,236	13,046	1,200	4,871	1,119
15	Volinia	174	138	3	33	21,633	15,537	785	4,298	1,013
16	Wayne	157	114	2	41	19,693	14,518	798	4,182	195
17	Dowagiac city	4	4	.....	.....	437	237	21	179	.....
18	1st ward	2	2	.....	.....	38	17	21	.....	.....
19	2d ward	1	1	.....	.....	325	160	.....	165	.....
20	3d ward	1	1	.....	.....	74	60	.....	14	.....
1	CHARLEVOIX CO.	1,129	1,004	59	66	88,858	32,103	5,911	38,885	11,959
2	Bay	66	61	2	3	5,573	2,236	182	3,155	.....
3	Bear Lake	55	50	1	4	4,261	1,182	678	2,401	.....
4	Boyne Valley	57	53	3	1	4,510	1,632	274	2,200	404
5	Chandler	36	35	1	.....	2,939	546	263	2,075	55
6	Charlevoix	10	10	.....	.....	695	200	137	286	72
7	Evangeline	33	28	2	3	2,630	1,005	511	172	942
8	Eveline	134	117	13	4	9,555	3,898	1,900	418	3,339
9	Hayes	114	103	1	10	10,689	3,572	260	6,565	292
10	Hudson	27	22	3	2	2,397	352	150	1,765	130
11	Marion	95	76	7	12	7,235	3,160	271	2,687	1,117
12	Melrose	42	37	4	1	2,878	1,068	37	1,106	667
13	Norwood	51	45	1	5	5,186	2,786	114	1,025	1,261
14	Resort	55	50	2	3	3,770	1,696	16	2,056	2
15	South Arm	170	156	8	6	10,949	4,554	379	2,419	3,597
16	Springvale	43	33	3	7	6,353	792	481	5,018	62
17	Wilson	141	128	8	5	9,238	3,424	258	5,537	19
1	CHEBOYGAN CO.	948	885	33	30	71,224	19,556	6,688	39,934	5,046
2	Beaugrand	64	61	3	.....	2,828	660	588	1,503	77
3	Benton	114	106	3	5	8,457	3,612	1,072	3,416	357
4	Burt	77	70	4	3	6,084	1,381	494	3,642	567
5	Ellis	31	31	.....	.....	2,710	668	154	1,848	40
6	Forest	25	24	.....	1	2,350	416	153	1,781	545
7	Grant	86	81	1	4	8,687	1,962	1,121	5,059	15
8	Hebron	84	76	2	6	6,792	1,143	.....	5,634	3,045
9	Inverness	207	199	8	.....	13,137	4,578	1,883	3,631	

, cost of fertilizers and labor, and value of farm productions.

ns.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
20,957	11,045,482	322,968	847,650	1,567	175,789	16,831	1,325,685	1
830	639,441	21,687	63,460	.....	8,042	732	81,624	2
1,140	728,200	23,655	58,005	47	12,485	670	105,841	3
1,277	717,440	17,362	49,850	.....	11,325	1,826	83,058	4
1,456	807,690	23,360	59,775	.....	13,017	125	94,540	5
987	786,000	22,228	57,250	15	9,508	709	72,278	6
3,488	590,524	12,944	41,329	13	11,862	1,241	64,862	7
305	516,710	11,205	36,915	52	7,369	788	60,442	8
625	519,250	19,870	53,290	35	7,081	375	94,921	9
.....	462,355	14,550	30,095	54	5,136	1,284	55,135	10
1,400	751,960	18,890	60,055	25	13,535	1,352	84,595	11
1,526	971,090	27,460	70,580	226	12,774	1,016	119,437	12
5,036	1,058,612	34,281	86,087	73	19,962	1,851	134,841	13
1,530	792,680	20,451	53,490	.....	16,100	1,241	81,199	14
507	996,760	32,475	66,084	955	15,363	1,885	107,107	15
880	690,020	22,030	59,065	60	10,942	1,586	82,345	16
20	16,750	520	2,320	12	1,288	150	3,460	17
.....	3,250	20	200	.....	200	.....	1,560	18
20	10,000	400	1,120	.....	720	150	1,300	19
.....	3,500	100	1,000	12	368	.....	600	20
699	1,449,249	87,756	269,486	590	43,672	1,947	386,716	1
.....	116,400	8,052	23,008	94	2,926	196	44,106	2
25	58,225	2,627	9,249	.....	336	.....	12,302	3
.....	76,900	4,230	16,093	.....	2,063	56	19,797	4
.....	35,950	1,865	11,170	.....	996	20	7,668	5
30	24,000	1,160	2,765	5	532	50	7,020	6
.....	41,070	2,513	7,530	220	2,941	95	11,726	7
40	111,290	10,415	23,488	23	4,171	227	45,539	8
79	162,260	11,797	28,108	63	11,234	339	52,589	9
.....	21,441	1,901	5,338	.....	609	10	5,254	10
325	185,500	8,780	26,974	89	2,664	182	32,781	11
.....	61,000	2,630	10,333	.....	1,474	80	15,253	12
.....	104,500	4,460	20,637	17	2,795	40	35,960	13
.....	88,575	3,365	14,176	.....	2,433	29	15,492	14
.....	205,885	13,105	38,793	8	4,706	478	44,915	15
.....	26,643	2,865	7,455	.....	1,355	5	6,897	16
200	129,610	7,991	24,369	71	2,437	140	29,417	17
2,010	1,109,896	60,333	209,037	688	32,861	3,300	224,810	1
120	79,120	3,230	11,331	16	888	210	8,546	2
.....	170,800	10,024	40,037	6	2,918	20	35,489	3
190	58,580	4,316	11,510	65	2,144	262	10,973	4
.....	34,700	2,480	9,746	.....	2,295	225	12,063	5
.....	24,990	795	4,715	.....	1,848	189	3,572	6
62	117,650	6,405	24,147	82	3,485	758	26,270	7
.....	44,251	2,944	8,807	28	1,367	5	7,327	8
104	256,750	10,483	41,763	38	6,679	777	41,413	9

TABLE I—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	CHEBOYGAN CO.—*Con.*									
10	Mackinaw	4	4			830	314	86	320	11
11	Mentor	46	42	2	2	3,915	1,176	25	2,613	10
12	Munroe	58	48	4	6	4,493	1,232	75	3,126	6
13	Nunda	37	35		2	2,522	794	15	1,713	
14	Tuscaroca	54	49	4	1	5,062	745	554	3,693	70
15	Waverly	17	15	2		1,067	148	101	779	39
16	Wilmot	24	24			1,494	289	131	1,074	
17	Cheboygan city	20	20			796	438	236	102	30
18	1st ward	1	1			90	90			
19	2d ward	9	9			399	183	114	102	
20	3d ward	3	3			54	38	10		6
21	4th ward	1	1			22		8		14
22	5th ward	6	6			231	127	104		
1	CHIPPEWA CO.	735	655	62	18	90,268	25,208	6,852	27,414	30,794
2	Bruce	179	147	28	4	22,395	3,601	4,771	3,453	10,570
3	Dafter	92	83	3	6	9,672	4,558	147	1,096	3,871
4	Detour	18	17	1		2,789	422	341	2,026	
5	Drummond	25	23	1	1	4,597	646	775	2,339	837
6	Pickford	166	152	10	4	20,178	6,929		3,230	10,019
7	Raber	53	51	2		7,837	819	628	6,375	15
8	Rudyard	33	32	1		3,900	1,154		181	2,565
9	Sault Ste. Marie	62	57	5		5,982	3,803	3	50	2,126
10	Sugar Island	35	30	5		4,684	1,104	76	3,419	85
11	Superior	52	50	1	1	5,700	1,479	11	4,210	
12	Trout Lake									
13	White Fish	3	3			774	29	32	383	330
14	Sault Ste. Marie city	17	10	5	2	1,760	664	68	652	376
15	1st ward	13	7	5	1	1,390	600	2	652	136
16	4th ward	4	3		1	370	64	66		240
1	CLARE CO.	509	455	21	33	43,806	13,814	1,701	22,323	5,968
2	Arthur	48	41	4	3	2,691	571	162	1,958	
3	Franklin*									
4	Frost	16	13	1	2	2,793	694	283	1,283	533
5	Grant	107	98	3	6	8,217	3,456	364	2,484	1,913
6	Greenwood	42	40	1	1	3,681	896	39	2,701	45
7	Hamilton	6	6			400	86	74	115	125
8	Hatton	29	28		1	1,788	538	1	220	1,029
9	Hayes	30	26	1	3	3,160	676	14	2,125	345
10	Redding	16	16			2,803	199		2,532	72
11	Sheridan	113	103	1	9	8,850	3,908	126	4,673	143
12	Summerfield	18	14		4	2,636	565	35	1,876	160
13	Surrey	42	36	6		3,188	1,440	403	125	1,220
14	Winterfield	29	24	2	3	3,026	580	109	1,990	347

* No farms in this town.

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
380	50	11,100	1,150	1,825	135	1,850	75	4,875	10
		68,000	3,660	11,710	13	1,898	245	16,675	11
240		70,430	5,460	13,320		1,098	20	13,090	12
		34,505	2,264	9,530		1,420		20,988	13
90	1,116	63,000	3,637	10,504		2,296	114	10,421	14
128	18	10,250	175	2,092	7	436		2,641	15
		13,770	745	3,310		304		2,432	16
768	350	52,000	2,565	4,690	300	1,935	400	8,035	17
100		7,000	1,000	500	200	1,000		2,000	18
398	320	27,500	860	2,145	50	285		2,355	19
40		3,800	50	895		250		700	20
75		2,000	100		50	400		805	21
155	30	11,700	555	1,150			400	2,175	22
16,547	81	1,049,895	91,032	234,582	30	30,993	2,557	301,714	1
7,146	20	262,450	27,392	70,562		6,369	269	101,378	2
1,960		149,625	12,305	28,845	10	2,723	85	28,940	3
25		21,900	1,760	6,590		1,645	25	8,200	4
		38,800	2,280	8,590	10	2,142	519	15,810	5
2,726		183,700	17,349	45,537		5,538	250	56,461	6
50		37,600	2,480	11,321	10	1,146	264	11,640	7
90		26,900	3,230	11,935		827	50	11,115	8
1,110	20	143,400	17,200	20,665		4,126	992	34,031	9
1,620		39,850	1,803	11,290		1,270		11,355	10
465	15	39,370	2,993	12,131		2,378	3	13,123	11
									12
765	26	11,000	150	350		724		1,200	13
700		95,300	2,090	6,766		2,105	100	8,461	14
700		72,800	1,600	5,261		775		6,315	15
		22,500	490	1,505		1,330	100	2,146	16
3,227	4,109	585,940	29,915	107,957	101	15,725	1,420	104,718	1
125	30	38,550	2,240	7,560		275	15	7,579	2
									3
80		24,145	740	5,527		3,773	213	5,781	4
930	3,505	180,435	9,565	28,131		3,064	272	25,372	5
432	52	38,975	1,685	7,092	39	1,973	114	11,328	6
		4,500	100	1,550	10	322	100	2,175	7
20	40	24,420	755	4,293	10	415	70	4,626	8
250		23,310	1,115	4,237	10	529	185	4,011	9
		8,750	150	3,555		200		1,674	10
170	150	145,600	7,838	24,555		2,142	136	22,514	11
970		5,355	714	4,030		426	116	3,425	12
	270	41,800	2,838	7,387	7	974	8	5,345	13
30	22	34,250	1,630	8,113		995	186	5,825	14

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	CLARE CO.—*Con.*									
15	Clare city	9	6	2	1	313	129	66	112	6
16	1st ward	3	3	.....	.....	103	56	10	36	1
17	2d ward	4	1	2	1	210	73	56	76	5
18	3d ward	2	2	.....	.....	.....	.....	.....	.....	.....
19	Harrison city	4	4	.....	.....	260	76	25	129	30
20	1st ward	3	3	.....	.....	209	26	24	129	30
21	3d ward	1	1	.....	.....	51	50	1	.....	.....
1	CLINTON CO.	3,738	3,031	127	580	337,675	234,583	27,059	47,011	29,022
2	Bath	248	199	16	33	18,961	9,973	3,787	2,452	2,749
3	Bengal	222	164	5	53	22,348	16,630	610	3,618	1,490
4	Bingham	236	205	10	21	21,737	15,017	1,693	2,306	2,721
5	Dallas	235	199	3	33	21,676	17,211	248	2,861	1,356
6	DeWitt	199	151	8	40	22,740	14,465	3,410	3,402	1,463
7	DuPlain	289	244	9	36	21,454	13,637	3,380	2,862	1,575
8	Eagle	195	154	10	31	20,716	14,836	796	3,465	1,619
9	Essex	195	155	6	34	21,454	16,227	740	3,542	945
10	Greenbush	245	199	3	43	19,385	13,673	751	2,457	2,504
11	Lebanan	222	179	14	29	21,084	14,243	1,123	3,927	1,791
12	Olive	284	235	15	34	22,485	14,845	740	3,382	3,518
13	Ovid	254	200	5	49	21,253	16,875	1,900	1,912	566
14	Riley	257	198	9	50	21,225	15,451	850	3,272	1,652
15	Victor	213	178	4	31	21,487	13,951	1,673	2,926	2,937
16	Watertown	269	205	10	54	22,049	17,239	1,297	2,492	1,021
17	Westphalia	175	166	.....	9	17,621	10,310	4,061	2,135	1,115
1	CRAWFORD CO.	219	202	5	12	23,040	5,123	1,410	11,794	4,713
2	Ball	24	24	.....	.....	2,980	842	70	1,912	156
3	Beaver Creek	23	19	.....	4	1,843	469	50	317	1,007
4	Blaine	19	19	.....	.....	3,039	478	61	1,645	855
5	Center Plain	29	27	1	1	2,669	867	348	424	1,030
6	Frederick	14	10	2	2	1,120	194	123	493	310
7	Grayling	29	27	1	1	3,679	750	227	1,597	1,105
8	Grove	24	24	.....	.....	3,087	626	.....	2,421	40
9	Maple Forest	36	33	1	2	2,601	530	411	1,660	.....
10	South Branch	21	19	.....	2	2,022	367	120	1,325	210
1	DELTA CO.	631	583	43	5	67,781	14,800	7,977	30,687	14,317
2	Baldwin	43	41	1	1	6,423	1,219	654	3,999	551
3	Bark River	90	84	6	.....	8,406	1,739	1,610	2,698	2,359
4	Bay De Noc	52	52	.....	.....	5,161	875	541	3,745	.....
5	Escanaba	32	30	2	.....	2,790	1,027	320	1,408	35
6	Fairbanks	51	49	2	.....	5,890	1,479	1,162	967	2,282
7	Ford River	70	68	2	.....	6,877	1,293	595	2,193	2,796
8	Garden	52	45	5	2	5,964	2,655	770	1,887	652
	Maple Ridge	70	67	2	1	9,330	1,184	1,154	6,665	327

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
220	40	7,800	270	1,027	.....	462	5	737	15
190	40	2,700	.....	300	.....	312	.....	118	16
30	.....	5,100	270	727	.....	150	5	619	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	7,750	275	900	25	175	.....	1,026	19
.....	.....	5,250	225	900	25	175	.....	800	20
.....	.....	2,500	50	.....	.....	.....	.....	226	21
242,211	127,864	13,456,095	472,369	1,167,981	1,071	231,191	23,890	2,095,518	1
12,448	8,208	588,330	29,566	70,994	9	11,402	561	98,973	2
18,876	4,205	957,850	35,790	79,920	.....	16,562	1,747	140,381	3
18,413	7,205	932,100	30,542	80,277	32	20,572	3,183	159,541	4
15,445	1,890	968,780	32,775	70,765	.....	12,612	1,794	132,156	5
14,589	7,073	1,023,590	40,790	81,542	6	22,987	1,590	181,806	6
25,281	8,495	926,590	31,622	89,446	83	14,413	1,701	185,380	7
8,848	13,114	837,350	28,631	67,571	8	20,513	1,539	141,236	8
6,150	5,704	845,675	25,740	58,552	250	15,053	1,056	116,890	9
13,551	9,925	617,480	18,560	47,889	.....	3,512	405	103,709	10
7,465	960	697,680	21,917	70,668	113	9,908	1,373	104,576	11
19,369	8,467	882,490	27,565	89,158	12	15,915	2,191	106,718	12
14,743	15,342	922,300	31,925	71,639	523	16,883	1,542	146,783	13
18,672	7,545	838,510	25,185	71,627	35	11,674	916	124,428	14
15,730	15,962	674,050	25,350	75,730	.....	20,007	2,168	130,998	15
16,074	11,569	1,009,620	40,101	87,958	.....	13,567	1,733	151,306	16
16,557	2,200	733,700	26,310	54,245	.....	5,611	391	70,637	17
990	265	180,715	12,787	34,772	433	9,107	662	50,488	1
.....	.....	20,120	1,227	4,048	10	785	230	6,921	2
.....	.....	5,595	467	2,267	55	205	.....	2,989	3
60	.....	13,750	1,480	3,570	.....	595	150	2,870	4
360	.....	25,075	2,123	5,185	57	840	27	13,553	5
.....	.....	8,235	458	1,821	10	375	40	3,077	6
290	265	37,850	2,479	4,716	294	2,457	155	5,547	7
260	.....	21,000	1,288	4,181	1	300	15	3,030	8
.....	.....	28,160	1,910	4,645	2	1,650	10	7,498	9
20	.....	20,930	1,355	4,339	4	1,900	35	5,003	10
5,055	217	785,150	51,118	163,135	824	48,846	3,021	220,796	1
495	.....	48,950	4,520	12,360	.....	3,673	155	23,235	2
912	25	77,650	4,395	19,428	.....	9,266	267	24,684	3
1,550	15	48,200	3,860	11,892	27	3,255	1,065	11,839	4
.....	.....	77,150	3,950	8,950	.....	6,604	143	15,595	5
210	.....	73,550	6,935	21,849	25	2,460	86	38,030	6
1,023	172	75,270	6,055	14,851	2	8,753	350	19,315	7
65	.....	116,600	5,553	23,865	.....	2,484	390	21,952	8
400	.....	71,150	4,475	12,900	45	4,085	550	17,565	9

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	DELTA CO.—*Con.*									
10	Masonville	78	65	11	1	8,642	1,280	32	2,525	4,805
11	Nahma	16	16			2,050	399	122	1,049	480
12	Sack Bay	24	16	8		2,397	1,205	197	975	20
13	Wells	54	50	4		3,851	445	820	2,576	10
1	DICKINSON CO.	83	80	1	2	8,247	2,995	633	2,763	1,856
2	Breen									
3	Breitung	24	23	1		1,953	311	241	1,023	378
4	Felch	5	4		1	380	151	56	113	40
5	Norway	26	26			3,034	1,417	231	342	1,044
6	Sagolia	1	1			40	40			
7	Waucedah	12	21		1	2,150	581	92	1,187	290
8	Iron Mountain city: 5th ward	1	1			70	22		48	
9	Norway city: 1st ward	4	4			640	473	13	50	104
1	EATON CO.	4,234	3,438	152	644	341,325	223,647	34,870	48,963	33,845
2	Bellevue	333	181	5	47	21,732	14,289	1,378	2,920	3,145
3	Benton	340	194	13	33	21,910	13,214	1,904	2,807	3,985
4	Brookfield	296	215	9	42	21,265	13,835	623	2,858	3,949
5	Carmel	338	195	6	35	19,501	13,606	2,311	2,805	689
6	Chester	254	198	14	42	21,716	12,330	4,928	3,778	680
7	Delta	379	329	20	30	20,698	14,407	301	2,512	3,478
8	Eaton	353	195	8	50	19,989	13,250	1,063	2,829	2,847
9	Eaton Rapids	352	211	2	39	19,134	13,606	490	1,736	3,212
10	Hamlin	288	198	14	54	21,556	14,310	2,340	2,420	2,486
11	Kalamo	287	241	6	40	23,202	15,534	1,207	4,215	2,246
12	Oneida	335	191	13	31	20,437	14,407	3,158	2,536	336
13	Roxand	362	210	8	44	20,815	14,023	1,165	3,523	2,104
14	Sunfield	290	248	1	41	21,801	14,948	2,311	4,136	406
15	Vermontville	340	297	4	29	21,351	14,303	3,076	3,786	186
16	Walton	344	189	11	44	20,823	10,881	4,814	2,933	2,195
17	Windsor	282	243	8	31	21,575	13,915	3,338	2,621	1,701
18	Charlotte city	74	59	6	9	1,903	1,346	304	243	10
19	1st ward	20	17	2	1	219	81	137		1
20	2d ward	15	13		2	207	181	26		
21	3d ward	20	16	1	3	541	464	49	28	
22	4th ward	19	13	3	3	936	620	92	215	9
23	Eaton Rapids city	19	15	3	1	967	577	49	98	143
24	1st ward	10	8	1	1	582	385	28	83	86
25	2d ward	9	7	2		385	192	21	15	57
	[illegible] Ledge city	22	19	1	2	1,050	778	110	117	47
	[illegible]rd	10	10			580	440	37	51	32
	[illegible]d	12	9	1	2	490	338	73	66	13

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
130	5	83,750	4,240	16,310	5	4,784	.....	23,906	10
.....	.....	15,900	885	3,310	300	1,170	.....	4,348	11
150	.....	30,500	1,830	7,055	.....	633	5	6,571	12
100	.....	66,480	4,420	10,365	420	1,679	10	13,756	13
785	32	156,770	8,675	36,626	1,151	28,771	1,938	58,023	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	2
405	.....	24,570	1,920	8,400	120	3,286	340	11,299	3
320	.....	7,500	220	3,200	.....	2,100	.....	4,750	4
60	32	76,500	3,110	11,939	230	13,558	548	24,369	5
.....	.....	1,200	200	700	.....	200	.....	600	6
.....	.....	34,900	2,295	6,087	.....	5,107	450	11,005	7
.....	.....	4,500	75	125	801	670	.....	.....	8
.....	.....	7,600	855	6,175	.....	3,850	600	6,000	9
1,891,080	311,679	13,506,069	451,501	1,234,160	1,356	230,014	24,780	2,045,630	1
11,121	8,446	700,425	28,935	75,880	320	18,224	1,981	157,316	2
30,201	36,969	801,940	25,175	73,687	115	19,712	3,079	138,777	3
12,546	22,000	603,275	22,250	60,914	110	11,336	1,297	117,101	4
11,245	22,743	862,850	28,920	63,219	50	17,430	1,605	123,005	5
9,239	15,971	831,820	28,242	73,533	25	9,348	852	104,363	6
11,925	24,197	896,620	23,327	78,642	.....	12,880	1,511	105,970	7
16,222	14,685	843,305	26,283	72,980	270	17,462	1,980	123,278	8
11,603	9,727	733,750	21,692	69,272	4	13,856	1,702	117,345	9
13,444	20,934	847,059	27,287	74,871	68	14,468	1,670	115,468	10
12,609	16,268	835,285	32,856	91,074	3	10,393	514	129,362	11
12,414	25,472	899,765	20,743	86,355	.....	15,246	960	105,125	12
16,966	21,742	831,100	31,023	80,268	.....	9,070	540	110,096	13
10,425	15,243	840,370	27,368	75,320	25	8,816	1,520	131,159	14
5,028	15,671	896,640	31,160	73,513	141	14,538	1,708	136,339	15
10,422	17,862	809,655	25,315	77,105	86	16,400	1,994	112,396	16
13,686	19,510	938,000	42,565	85,950	.....	14,252	795	186,881	17
1,135	1,299	211,510	6,395	11,946	114	2,673	62	16,449	18
160	3	19,310	985	1,850	.....	110	.....	2,095	19
25	174	28,800	300	1,251	71	387	10	1,568	20
345	315	64,100	1,435	3,045	40	945	.....	4,828	21
905	807	99,300	3,675	5,800	3	1,231	52	7,958	22
701	900	46,850	635	4,040	10	960	920	4,485	23
385	145	33,050	350	2,065	10	675	275	2,708	24
316	755	13,800	285	1,975	.....	285	645	1,777	25
128	1,740	75,850	1,330	5,587	15	2,950	90	10,715	26
68	1,020	37,200	965	3,985	.....	2,000	90	6,691	27
60	720	38,650	465	1,602	15	950	.....	4,024	28

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	EMMET CO.	740	658	34	48	65,661	17,183	5,838	39,740	2,900
2	Bear Creek	189	167	7	15	13,672	3,534	3,748	5,930	460
3	Bliss	47	41	3	3	4,909	1,121	112	3,316	360
4	Carp Lake	27	27	-----	-----	2,546	639	76	1,731	100
5	Center	56	53	3	-----	5,619	1,606	67	3,866	80
6	Cross Village	11	10	-----	1	594	359	50	174	11
7	Eggleston	6	5	1	-----	498	155	30	313	-----
8	Friendship	90	83	2	5	6,544	1,474	640	4,294	136
9	Littlefield	68	64	-----	4	7,670	1,378	46	5,370	876
10	Little Traverse	91	76	2	13	6,457	2,531	234	3,540	152
11	Maple River	52	43	7	2	5,159	823	513	3,743	80
12	Pleasant View	52	41	8	3	7,355	1,910	157	4,841	447
13	Readmond	51	48	1	2	4,638	1,653	165	2,622	198
1	GENESEE CO.	4,509	3,550	255	704	383,049	271,704	20,371	53,567	37,407
2	Argentine	178	142	5	31	21,455	14,649	818	3,153	2,835
3	Atlas	196	143	11	42	21,984	15,540	441	3,413	2,590
4	Burton	206	151	21	34	20,182	15,453	2,387	1,894	448
5	Clayton	240	222	2	16	21,949	16,050	1,042	2,768	2,089
6	Davison	211	163	15	33	22,186	15,374	2,271	3,725	816
7	Fenton	206	146	12	48	18,522	13,750	679	2,019	2,074
8	Flint	210	158	13	39	19,674	15,075	1,460	2,204	935
9	Flushing	260	199	8	53	19,737	13,967	1,062	2,907	1,801
10	Forest	270	227	15	28	19,733	12,344	405	2,340	4,644
11	Gaines	301	258	10	33	21,611	14,182	1,113	3,513	2,803
12	Genesee	247	195	12	40	22,301	16,734	1,518	2,901	1,148
13	Grand Blanc	211	158	9	44	22,730	16,823	491	2,941	2,475
14	Montrose	287	235	27	25	19,293	12,232	155	5,144	1,762
15	Mt. Morris	239	176	25	38	23,215	17,645	1,226	3,067	1,277
16	Mundy	286	207	11	68	22,783	17,422	1,101	3,148	1,112
17	Richfield	286	223	25	38	21,844	15,994	586	2,617	2,647
18	Thetford	324	262	19	43	21,377	14,633	813	3,042	2,889
19	Vienna	312	258	7	47	21,205	13,110	2,311	2,732	3,052
20	Flint city	39	27	8	4	1,268	727	492	39	10
21	1st ward	25	15	6	4	837	492	301	34	10
22	2d ward	5	3	2	-----	74	26	48	-----	-----
23	3d ward	5	5	-----	-----	70	35	35	-----	-----
24	4th ward	4	4	-----	-----	287	174	108	5	-----
1	GLADWIN CO.	506	480	18	8	36,973	11,994	3,156	14,147	7,676
2	Beaverton	30	30	-----	-----	1,754	183	76	1,345	150
3	Bentley	35	33	2	-----	1,760	104	30	1,379	247
4	Billings	19	18	-----	1	1,147	624	-----	523	-----
5	Buckeye	16	16	-----	-----	2,170	337	190	1,383	260
6	Butman	16	15	1	-----	983	349	-----	634	-----
7	Clement	14	13	-----	1	1,182	236	27	166	753
8	Gladwin	118	115	1	2	9,869	3,749	1,947	3,892	281

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1,240	95	1,194,100	68,837	197,321	346	25,861	2,104	288,908	1
500	95	469,220	25,265	60,785	196	9,336	475	115,409	2
20	.....	70,100	4,227	12,774	.....	895	147	15,487	3
215	.....	36,160	1,603	7,382	3	1,076	196	7,052	4
.....	.....	72,650	2,955	13,653	21	840	25	11,384	5
.....	.....	12,350	1,096	3,370	.....	175	.....	3,382	6
.....	.....	7,820	430	1,316	40	840	48	1,956	7
30	.....	102,300	6,543	21,415	4	1,569	103	28,482	8
325	.....	90,700	4,392	14,645	26	2,109	204	27,792	9
.....	.....	136,150	7,400	24,585	24	2,393	112	22,431	10
150	.....	76,100	4,665	10,742	32	3,315	543	22,485	11
.....	.....	61,500	6,190	13,984	.....	2,082	216	17,279	12
.....	.....	59,050	4,071	12,670	.....	1,231	35	15,769	13
246,037	664,437	15,477,905	606,562	1,395,335	4,732	341,958	37,941	2,668,070	1
10,558	46,861	674,250	31,105	64,190	250	18,437	2,000	142,806	2
14,120	49,035	854,855	31,945	83,197	302	13,837	1,724	151,827	3
13,126	52,514	1,121,000	36,417	87,305	387	29,943	3,411	188,918	4
14,568	30,142	846,030	38,415	76,440	68	19,949	2,551	109,560	5
15,975	54,014	979,260	33,790	78,980	40	23,378	2,675	199,443	6
7,882	35,165	814,800	33,725	57,500	.....	17,383	1,948	136,870	7
15,746	39,445	1,124,445	52,645	91,555	39	24,500	4,058	221,113	8
11,423	18,783	882,250	25,902	85,152	707	14,252	1,355	123,670	9
8,959	6,527	565,340	24,920	65,049	.....	8,761	498	128,315	10
18,189	54,251	850,840	28,293	79,279	10	25,054	1,929	123,752	11
11,916	23,988	948,860	39,615	93,922	768	21,825	3,094	150,466	12
12,894	77,489	955,055	29,396	78,594	479	28,516	3,635	165,737	13
19,192	2,865	568,755	28,915	60,550	24	7,708	767	71,979	14
15,472	15,613	1,000,220	28,142	66,552	25	20,918	725	146,315	15
13,031	108,902	801,755	33,125	77,201	85	18,300	2,020	155,852	16
13,464	32,568	916,000	33,640	77,190	165	17,172	1,682	171,543	17
13,220	9,632	591,860	28,306	72,203	546	11,719	2,142	104,834	18
15,898	3,252	838,000	43,240	92,785	332	13,431	1,455	147,602	19
404	3,391	144,330	5,026	7,691	505	6,875	272	27,468	20
185	2,459	90,960	2,820	4,585	350	4,490	250	18,360	21
124	262	15,000	148	175	140	650	.....	4,100	22
45	250	9,400	400	720	15	290	22	1,920	23
50	420	28,970	1,658	2,211	.....	1,445	.....	3,088	24
4,164	345	528,795	35,417	100,882	410	18,736	2,598	108,403	1
140	.....	7,870	390	2,793	.....	595	225	4,605	2
.....	30	10,450	375	2,455	50	208	450	1,128	3
506	40	17,800	1,495	3,305	150	420	10	5,665	4
980	100	19,200	1,180	3,700	.....	1,800	514	4,085	5
50	20	12,400	1,470	2,935	5	411	52	2,884	6
240	10	8,680	440	2,082	.....	440	53	2,277	7
.....	.....	192,400	12,570	31,067	25	6,541	760	28,208	8

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	GLADWIN CO.—*Con.*									
9	Grout	101	91	7	3	9,061	3,651	75	715	4,620
10	Sage	99	94	4	1	5,234	1,478	492	3,115	149
11	Sherman	25	22	3	.....	1,540	340	194	864	142
12	Tobacco	27	27	.....	.....	1,858	666	118	.....	1,074
13	Gladwin city	6	6	.....	.....	415	277	.....	131	.....
14	1st ward	3	3	.....	.....	200	92	.....	108	.....
15	2d ward	1	1	.....	.....	15	15	.....	.....	.....
16	3d ward	2	2	.....	.....	200	170	7	23	.....
1	GOGEBIC CO.	50	38	3	9	1,818	653	6	730	429
2	Bessemer	16	15	.....	1	521	197	6	299	19
3	Ironwood	34	23	3	8	1,297	456	.....	431	410
4	Marenisco	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Wakefield	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Watersmeet	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Bessemer	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	GRAND TRAVERSE CO.	1,451	1,299	56	96	125,865	46,785	14,713	51,014	13,353
2	Acme	117	95	9	13	12,000	5,425	108	4,001	2,466
3	Blair	104	96	3	5	10,029	2,950	1,989	4,988	102
4	East Bay	69	66	.....	3	5,608	1,240	1,095	3,273	.....
5	Fife Lake	75	73	.....	2	5,729	1,924	250	3,519	36
6	Garfield	156	136	5	15	13,464	5,363	3,306	4,083	712
7	Grant	111	104	3	4	10,125	2,782	1,538	5,631	174
8	Green Lake	60	51	4	5	5,789	1,791	751	2,519	728
9	Long Lake	110	99	3	8	9,652	3,521	211	4,870	1,050
10	Mayfield	104	94	1	9	8,276	4,299	45	1,522	2,410
11	Paradise	173	143	18	12	16,695	5,898	2,026	8,771	.....
12	Peninsula	173	165	2	6	13,243	5,920	1,575	2,289	3,459
13	Traverse*	.....	.....	.....	.....	.....	.....	.....	.....	717
14	Union	32	31	.....	1	2,245	792	.....	736	.....
15	Whitewater	167	146	8	13	13,010	4,880	1,819	4,812	1,499
1	GRATIOT CO.	3,989	3,323	143	523	278,727	158,330	19,406	69,754	31,237
2	Arcada	281	225	14	42	18,842	11,432	530	2,507	4,373
3	Bethany	311	284	7	20	19,379	6,877	3,997	4,509	3,996
4	Elba	211	182	11	18	12,638	6,399	728	4,004	1,507
5	Emerson	261	219	10	32	18,253	11,637	135	4,349	2,132
6	Fulton	250	201	10	39	19,236	13,284	779	3,662	1,511
7	Hamilton	97	78	3	16	6,635	2,945	744	2,546	400
8	Ithaca	27	26	.....	1	1,524	788	126	327	283
9	Lafayette	290	255	10	25	18,612	8,818	1,787	5,806	2,201
10	Newark	208	147	13	48	18,199	11,853	918	3,911	1,517
11	New Haven	278	243	19	16	19,510	12,352	289	4,399	2,470
12	North Shade	285	252	3	30	21,428	11,369	3,509	6,474	76

* No report.

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
923	55	116,640	8,093	22,792	.....	3,604	244	33,985	9
641	.....	76,755	3,944	16,275	105	2,425	54	12,327	10
50	.....	21,650	1,415	4,515	.....	1,484	11	4,270	11
634	90	33,250	3,645	7,915	75	660	225	6,895	12
.....	.....	11,700	400	1,048	.....	148	.....	2,074	13
.....	.....	3,200	160	253	.....	128	.....	1,069	14
.....	.....	500	25	70	.....	.....	.....	205	15
.....	.....	8,000	215	725	.....	20	.....	800	16
.....	.....	41,244	623	6,608	.....	6,185	101	12,429	1
.....	.....	13,469	178	1,651	.....	2,519	100	6,336	2
.....	.....	27,775	445	4,957	.....	3,666	1	6,093	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	7
5,749	950	3,202,187	160,048	416,785	2,375	82,705	8,329	640,377	1
616	130	318,110	15,719	37,235	74	9,727	894	56,328	2
80	20	258,550	17,615	41,225	5	6,991	823	53,382	3
292	256	161,505	6,246	20,995	8	4,011	210	28,661	4
1,201	.....	106,000	5,757	17,715	98	2,386	170	34,764	5
1,526	230	561,750	21,540	48,904	1,215	17,184	1,266	102,734	6
.....	.....	203,150	11,338	32,520	47	3,780	595	47,594	7
90	6	112,850	7,602	16,335	32	1,848	176	16,769	8
.....	.....	179,010	7,670	27,783	26	4,594	333	35,563	9
55	23	127,800	7,563	24,130	.....	3,410	269	29,377	10
939	20	261,750	17,287	41,869	.....	8,704	1,193	49,843	11
280	.....	561,260	20,230	50,673	816	10,094	1,295	114,013	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	13
380	25	14,200	1,970	4,620	48	1,075	.....	7,364	14
290	240	336,252	19,511	52,781	6	8,901	1,105	63,985	15
269,033	147,562	8,151,050	329,637	964,786	602	119,266	13,770	1,290,250	1
14,239	21,051	621,015	25,987	66,685	.....	7,692	679	91,205	2
24,033	4,995	349,985	9,555	35,979	279	12,835	1,796	66,042	3
17,385	519	384,300	12,574	46,947	20	3,509	206	35,781	4
24,595	9,782	552,850	22,864	66,536	225	3,471	456	74,644	5
11,054	11,951	705,675	26,870	74,825	.....	8,179	678	92,634	6
3,970	334	179,350	9,540	25,257	.....	1,630	72	24,930	7
845	4,513	100,570	2,460	7,010	.....	2,065	100	15,751	8
33,258	5,875	542,930	21,516	66,053	30	6,353	1,204	65,071	9
17,075	16,813	684,400	28,435	69,836	10	11,498	1,732	119,699	10
19,288	13,087	458,920	20,973	61,236	20	7,506	943	66,224	11
20,040	13,870	683,500	28,535	74,713	.....	14,896	986	201,372	12

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for share of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	GRATIOT CO.—*Con.*									
13	North Star	277	218	11	48	19,378	12,508	1,158	4,538	1,174
14	Pine River	239	185	10	44	18,508	10,123	3,245	2,871	2,269
15	Seville	228	196	4	28	16,734	8,806	969	4,906	2,053
16	Sumner	223	183	3	37	17,065	10,447	287	3,648	2,683
17	Washington	267	199	8	60	18,423	10,688	2	5,141	2,592
18	Wheeler	256	230	7	19	14,363	8,004	203	6,156	------
19	St. Louis city	------	------	------	------	------	------	------	------	------
1	HILLSDALE CO.	4,225	3,325	212	688	359,716	266,039	21,271	55,866	16,540
2	Adams	271	217	7	47	21,631	16,584	1,086	3,500	461
3	Allen	261	214	13	34	21,358	16,375	136	3,193	1,684
4	Amboy	234	209	7	18	18,268	12,274	------	3,680	2,314
5	Cambria	235	167	11	57	21,184	15,544	1,411	2,786	1,443
6	Camden	310	233	9	68	24,016	17,039	665	4,139	2,173
7	Fayette	126	105	11	10	13,232	10,739	768	1,159	566
8	Hillsdale	96	67	7	22	7,817	5,808	889	938	182
9	Jefferson	296	230	11	55	21,505	15,330	1,699	2,887	1,589
10	Litchfield	233	164	19	50	22,008	16,421	2,245	2,569	773
11	Moscow	211	167	5	39	21,599	17,117	1,238	2,657	587
12	Pittsford	284	229	18	37	21,936	16,239	2,214	3,304	179
13	Ransom	268	212	13	43	19,170	14,670	830	3,106	564
14	Reading	232	171	8	53	21,490	15,944	1,992	3,264	290
15	Scipio	163	139	8	16	16,258	13,124	389	1,495	1,250
16	Somerset	165	129	9	27	20,891	15,115	1,066	3,412	1,298
17	Wheatland	257	202	26	29	21,915	15,258	2,283	3,777	597
18	Woodbridge	236	189	10	37	17,948	12,504	566	4,833	45
19	Wright	328	266	18	44	26,208	18,966	1,699	5,097	446
20	Hillsdale city	19	15	2	2	1,252	988	95	70	99
21	1st ward	3	2	------	1	240	195	45	------	------
22	2d ward	6	6	------	------	332	277	9	45	1
23	3d ward	7	5	2	------	589	448	41	25	75
24	4th ward	3	2	------	1	91	68	------	------	23
1	HOUGHTON CO.	235	208	22	5	39,309	12,356	4,705	13,861	8,387
2	Adams	11	4	6	1	2,690	563	1,142	925	60
3	Calumet	9	8	------	1	680	534	26	120	------
4	Chassell	26	24	1	1	3,720	443	1,298	1,705	274
5	Duncan	8	8	------	------	1,865	169	83	1,613	------
6	Franklin	11	5	6	------	830	417	------	15	398
7	Hancock	7	7	------	------	3,611	1,894	929	200	588
8	Laird	24	24	------	------	4,248	172	10	4,066	------
9	Osceola	4	------	4	------	433	40	110	163	120
10	Portage	41	38	3	------	4,894	2,813	359	110	1,612
11	Quincy	------	------	------	------	------	------	------	------	------
12	Schoolcraft	56	56	------	------	9,015	2,928	30	2,685	3,372
13	Torch Lake	38	34	2	2	7,323	2,383	718	2,259	1,963

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
14,072	9,718	763,095	30,640	84,551	8	7,861	1,382	112,725	13
16,806	16,005	438,970	20,720	61,188	.....	10,454	865	108,640	14
7,024	7,555	371,850	17,760	45,885	.....	5,931	381	54,909	15
11,344	5,874	413,225	19,985	50,353	10	7,628	1,488	57,319	16
16,799	2,426	513,690	16,068	57,976	.....	4,632	293	62,714	17
17,006	3,194	386,725	15,155	49,537	.....	3,126	509	40,590	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	19
154,364	572,801	14,039,225	514,378	1,310,804	2,762	219,937	25,405	2,049,101	1
9,357	33,634	851,195	32,151	86,257	.....	19,162	888	104,935	2
8,416	8,744	783,370	45,439	65,348	85	17,282	3,080	132,924	3
10,913	36,500	586,350	20,787	56,957	98	5,746	387	78,169	4
8,570	36,927	901,055	26,327	91,339	.....	12,541	2,463	140,761	5
11,343	40,673	847,020	28,290	71,878	380	8,961	1,060	113,257	6
2,250	2,036	624,350	23,075	50,435	43	15,760	1,085	87,793	7
2,255	8,942	413,895	11,973	34,468	37	6,927	965	65,197	8
12,195	32,611	782,620	21,030	69,810	40	9,170	1,544	105,424	9
7,339	6,310	881,865	31,060	76,587	109	12,220	1,059	114,196	10
3,414	5,665	671,700	24,451	77,330	858	13,941	1,580	132,362	11
15,825	64,089	887,790	30,334	94,771	202	8,707	2,362	139,580	12
12,142	42,483	742,675	25,160	76,133	.....	8,248	959	125,436	13
7,721	56,194	875,440	31,986	88,564	491	16,124	1,294	122,477	14
3,622	1,092	617,560	17,693	44,880	9	14,366	1,457	84,781	15
5,797	20,099	722,420	38,895	73,258	.....	14,020	1,015	132,240	16
10,083	59,607	899,500	39,577	84,015	77	15,162	2,027	123,320	17
9,973	35,790	788,050	22,170	70,001	43	6,781	611	76,493	18
12,569	81,080	1,130,220	41,030	92,578	.....	11,163	1,394	157,421	19
580	325	81,950	2,950	5,995	290	3,656	175	12,335	20
100	60	13,200	700	1,470	.....	1,133	.....	2,500	21
.....	65	21,100	650	2,300	.....	730	.....	2,485	22
480	200	39,150	1,500	1,900	275	1,698	175	6,600	23
.....	.....	8,500	100	325	15	95	.....	750	24
3,069	340	643,370	43,461	85,681	2,629	60,613	1,634	172,702	1
.....	.....	24,900	1,185	9,095	.....	4,300	286	12,400	2
.....	.....	19,350	1,035	5,225	945	1,725	420	9,660	3
1,670	.....	82,100	11,380	11,305	205	10,383	255	29,555	4
34	10	20,000	2,000	2,755	.....	1,865	185	2,600	5
.....	.....	9,300	450	2,168	.....	.....	.....	4,450	6
555	200	91,600	3,175	8,750	650	16,275	20	25,350	7
30	.....	21,570	1,128	2,965	100	2,940	120	3,058	8
.....	.....	4,530	97	1,000	.....	135	.....	1,461	9
60	30	101,200	6,345	10,138	375	11,420	.....	28,650	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	11
40	100	176,950	12,085	19,352	231	8,963	.....	31,163	12
680	.....	91,870	4,581	12,928	123	2,607	348	24,355	13

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total	Cultivated by owners.	Rented for money rental.	Rented for shares of product.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	HURON CO.	4,117	3,704	202	211	356,231	204,337	23,584	38,257	90,053
2	Bingham	184	158	16	10	18,205	10,524	231	174	7,276
3	Bloomfield	129	121	1	7	11,269	6,574	278	245	4,172
4	Brookfield	120	106	9	5	9,692	5,134	2,345	125	2,088
5	Caseville	135	110	6	19	12,909	6,914	290	552	5,153
6	Chandler	193	181	7	5	17,922	10,324	442	1,120	6,036
7	Colfax	169	151	8	10	12,714	7,101	551	970	4,092
8	Dwight	180	172	3	5	14,718	9,898	178	180	4,462
9	Fair Haven	106	90	3	13	8,427	4,482	578	2,077	1,290
10	Gore	44	41	2	1	3,708	2,533	789	------	386
11	Grant	220	188	16	16	18,116	6,787	3,299	7,870	160
12	Hume	129	111	8	10	13,305	8,935	115	1,661	2,594
13	Huron	169	146	10	13	13,833	8,076	119	43	5,595
14	Lake	61	58	3	------	5,626	3,126	533	807	1,160
15	Lincoln	73	68	2	3	5,415	3,395	69	1,841	110
16	Meade	189	152	20	17	16,000	4,997	4,528	604	5,871
17	Oliver	142	134	4	4	9,433	4,951	38	62	4,382
18	Paris	244	239	3	2	21,677	16,613	----------	501	4,563
19	Port Austin	54	52	------	2	9,685	5,561	1,018	2,394	712
20	Rubicon	148	134	2	12	11,994	3,789	4,862	382	2,961
21	Sand Beach	250	213	16	21	20,884	12,388	508	6,651	1,337
22	Sebewaing	213	197	5	11	16,416	10,420	524	3,452	2,020
23	Sheridan	159	139	17	3	15,396	8,685	1,228	2,702	2,781
24	Sherman	287	272	13	2	25,182	16,325	262	1,218	7,377
25	Sigel	168	149	11	8	14,463	8,981	8	401	5,073
26	Verona	138	114	16	8	14,242	8,657	191	738	4,656
27	Winsor	213	208	1	4	15,000	9,167	600	1,487	3,746
1	INGHAM CO.	3,493	2,816	189	488	317,217	213,434	18,886	42,662	42,235
2	Alaiedon	279	209	16	54	21,121	15,401	728	2,404	2,588
3	Aurelius	295	236	16	43	21,912	15,717	1,651	2,560	1,984
4	Bunker Hill	153	117	5	31	20,056	10,691	5,278	2,664	1,423
5	Delhi	248	197	9	42	21,128	15,355	49	2,170	3,554
6	Ingham	189	140	16	33	19,838	13,289	1,398	3,309	1,842
7	Lansing	217	166	25	26	15,839	11,513	1,771	1,607	948
8	Le Roy	225	194	12	19	19,548	12,962	699	3,170	2,717
9	Leslie	244	203	10	31	20,297	15,479	1,209	2,898	711
10	Locke	244	203	8	33	21,470	14,390	476	2,415	4,189
11	Meridian	223	173	27	23	20,943	13,282	1,307	2,969	3,385
12	Onondaga	163	143	2	18	17,537	12,725	232	2,543	2,037
13	Stockbridge	166	138	5	23	19,810	10,892	779	2,609	5,530
14	Vevay	206	148	14	44	18,714	12,388	1,323	2,650	2,353
15	Wheatfield	177	158	6	13	18,422	12,687	387	3,673	1,675
16	White Oak	210	175	7	28	19,283	11,465	55	1,635	6,128
17	Williamston	208	180	5	23	18,187	12,964	1,099	3,011	1,113
18	Lansing city	18	13	2	3	690	329	236	115	10
19	1st ward	4	3	1	------	302	125	137	30	10
20	4th ward	3	3	------	------	50	8	42	----------	----------
21	6th ward	11	7	1	3	338	196	57	85	----------
22	Mason city	28	23	4	1	2,422	1,905	209	260	48
23	1st ward	14	12	2	------	1,152	922	60	170	----------
24	2d ward	14	11	2	1	1,270	983	149	90	48

hes, cost of fertilizers and labor, and value of farm productions.

tches.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
16,116	8,525,635	504,448	1,217,000	859	136,765	13,633	1,261,785	1
5,585	452,300	27,885	68,894	.....	5,928	854	68,222	2
80	227,925	16,664	38,193	95	1,528	151	31,069	3
316	257,700	17,140	37,820	.....	5,745	540	34,401	4
1,340	358,380	18,140	48,338	17	6,928	403	44,633	5
440	371,775	23,164	56,303	24	8,506	709	60,782	6
1,855	315,480	17,225	45,499	.....	5,374	508	47,184	7
50	290,700	21,995	51,310	.....	1,121	182	52,212	8
130	279,800	16,804	32,936	.....	5,246	795	38,613	9
150	92,600	5,513	14,650	.....	1,390	170	16,925	10
890	421,240	20,615	59,974	30	5,313	436	57,873	11
120	292,150	13,059	44,561	.....	4,615	404	52,026	12
800	279,375	20,035	37,989	26	3,794	269	56,184	13
30	121,450	9,835	21,906	.....	1,700	159	26,611	14
.....	104,220	6,272	18,287	6	1,120	200	18,114	15
.....	314,600	15,706	46,188	10	3,767	422	41,210	16
110	288,450	11,095	29,715	15	1,705	219	34,587	17
.....	338,125	22,395	40,776	.....	7,886	887	43,689	18
330	233,650	10,260	22,317	299	7,833	.....	29,568	19
.....	245,455	18,526	41,541	15	4,776	10	52,912	20
27	536,150	30,170	73,238	146	9,278	275	87,506	21
2,786	747,400	49,456	86,588	145	18,501	3,417	79,498	22
70	330,895	20,105	62,520	10	3,703	354	45,703	23
50	577,050	32,424	75,602	5	3,469	362	84,773	24
.....	261,175	14,185	33,978	.....	4,617	210	46,504	25
420	311,490	15,460	45,575	.....	5,686	928	35,236	26
537	526,100	30,330	62,302	16	7,236	769	55,750	27
317,587	12,033,200	388,006	1,113,740	1,833	248,210	26,066	1,778,186	1
35,822	752,345	25,795	79,944	182	13,468	629	106,643	2
22,811	845,080	24,705	77,241	385	15,768	1,423	109,889	3
8,476	593,000	20,538	62,742	36	12,831	1,266	126,505	4
24,257	662,570	20,308	63,272	30	11,160	261	98,167	5
24,479	648,845	17,205	56,307	5	10,993	1,223	111,162	6
15,814	1,117,915	29,345	86,803	90	18,413	883	119,229	7
21,379	734,710	23,020	69,647	.....	19,472	2,448	119,402	8
19,052	799,150	33,680	75,999	.....	15,908	1,161	151,154	9
11,582	761,350	26,192	75,925	.....	12,235	985	126,208	10
24,967	901,910	35,800	97,395	586	26,647	3,653	125,197	11
14,852	639,000	19,635	41,970	3	12,960	2,764	97,237	12
7,315	351,175	23,595	52,001	67	13,065	1,934	69,944	13
33,899	732,930	27,990	71,073	91	19,802	3,241	107,192	14
17,429	667,870	18,377	59,796	.....	12,046	563	79,575	15
6,290	537,950	14,256	63,370	.....	8,014	1,236	100,407	16
20,886	800,050	22,740	63,208	58	13,338	1,546	89,782	17
385	162,900	915	5,172	190	3,430	400	11,818	18
65	95,000	250	3,525	45	1,800	300	5,250	19
20	10,900	140	740	.....	315	.....	1,300	20
300	57,000	525	907	145	1,315	100	5,268	21
7,892	124,450	3,910	11,875	110	8,660	450	18,675	22
6,040	60,450	1,850	4,000	10	4,640	250	8,800	23
1,852	64,000	2,060	7,875	100	4,020	200	9,875	24

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	IONIA Co.	3,871	3,222	99	550	337,053	244,113	17,921	47,416	27,603
2	Berlin	287	221	14	52	25,472	19,010	3,180	2,722	560
3	Boston	264	206	2	56	21,868	15,685	1,547	3,291	1,345
4	Campbell	281	256	4	21	22,636	14,373	775	4,126	3,362
5	Danby	263	205	7	51	19,596	14,070	959	2,215	2,352
6	Easton	224	190	11	23	17,699	12,252	1,033	2,493	1,921
7	Ionia	238	203	8	27	20,588	16,101	1,788	1,903	796
8	Keene	206	178	3	25	20,382	15,273	382	3,254	1,473
9	Lyons	221	171	6	44	20,751	15,091	2,008	2,839	813
10	North Plains	165	145	4	16	20,788	16,135	447	3,850	356
11	Odessa	304	265	5	34	21,996	15,749	1,155	3,069	2,023
12	Orange	218	195	6	17	21,014	15,071	805	1,860	3,278
13	Orleans	236	203	10	23	20,539	14,053	1,587	2,341	2,558
14	Otisco	238	188	6	44	20,022	14,901	1,015	2,904	1,202
15	Portland	193	157	6	30	20,016	15,708	136	2,985	1,187
16	Ronald	229	172	1	56	21,929	15,423	471	4,007	2,028
17	Sebewa	282	251	2	29	20,885	14,690	440	3,460	2,295
18	Belding City	11	9	2	.....	622	458	31	97	36
19	2d ward	7	7	.....	.....	470	345	11	78	36
20	3d ward	4	2	2	.....	152	113	20	19	.....
21	Ionia city	11	7	2	2	250	70	162	.....	18
22	1st ward	2	2	.....	.....	105	42	45	.....	18
23	2d ward	2	1	1	.....	11	3	8	.....	.....
24	3d ward	5	3	1	1	59	25	34	.....	.....
25	4th ward	2	1	.....	1	75	.....	75	.....	.....
1	Iosco Co.	606	568	18	20	45,159	12,967	5,549	14,734	11,909
2	Alabaster	42	39	.....	3	2,939	1,016	177	1,746	.....
3	Au Sable	9	9	.....	.....	363	58	.....	124	181
4	Baldwin	73	68	2	3	6,361	1,977	267	2,540	1,577
5	Burleigh	93	89	3	1	4,883	1,743	47	592	2,503
6	Grant	40	38	1	1	3,966	909	633	1,065	1,359
7	Oscoda	12	12	.....	.....	1,723	618	676	299	130
8	Plainfield	39	38	1	.....	2,524	719	.....	487	1,318
9	Reno	43	41	1	1	3,425	690	605	2,130	.....
10	Sherman	32	28	2	2	3,280	820	23	1,504	933
11	Tawas	170	158	7	5	10,812	3,315	2,463	3,601	1,433
12	Wilber	53	48	1	4	4,883	1,102	658	648	2,475
13	Au Sable city	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	IRON Co.	162	154	5	3	19,891	2,320	1,018	15,838	715
2	Atkinson	26	25	.....	1	3,760	251	.....	3,093	416
3	Bates	46	46	.....	.....	5,513	603	214	4,696	.....
4	Crystal Falls	27	22	5	.....	2,266	381	229	1,557	99
5	Hematite	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Iron River	12	10	.....	2	1,520	295	275	950	.....
7	Mansfield	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Mastodon	6	6	.....	.....	840	310	.....	530	.....
9	Stambaugh	45	45	.....	.....	5,992	480	300	5,012	200

es, cost of fertilizers and labor, and value of farm productions.

ches.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
142,062	13,304,515	551,906	1,254,656	1,224	304,504	32,279	1,950,843	1
8,367	1,046,625	48,695	110,270	2	23,114	3,098	166,644	2
5,686	881,600	32,800	77,532	68	19,396	2,888	134,040	3
14,754	879,550	28,796	87,143	.....	14,125	1,964	126,837	4
5,622	713,350	22,390	60,876	37	14,937	1,777	97,775	5
9,864	834,600	27,840	77,705	34	20,375	1,715	111,865	6
14,872	1,008,295	41,663	99,539	450	38,996	4,313	151,926	7
7,716	869,950	36,060	77,058	35	12,688	1,335	97,486	8
9,587	781,670	25,530	69,101	134	28,179	2,792	143,971	9
15,230	727,460	45,670	80,448	116	18,635	1,682	99,282	10
4,536	939,060	36,096	89,672	18	13,210	1,527	178,580	11
11,204	583,650	26,782	65,220	39	15,031	1,495	101,605	12
2,854	689,880	33,262	76,748	10	14,897	1,303	89,580	13
1,878	772,560	48,055	65,935	143	22,396	2,121	98,278	14
9,512	886,350	35,775	66,708	59	19,839	2,225	125,782	15
8,990	885,125	34,287	77,799	33	17,255	1,045	107,980	16
11,115	741,740	26,705	70,142	5	7,395	899	110,270	17
255	41,600	1,175	2,220	26	1,653	100	3,250	18
255	29,800	925	1,625	6	1,653	100	2,300	19
.....	11,800	250	595	20	.....	.....	950	20
20	21,450	325	540	15	2,383	.....	5,692	21
.....	5,000	.....	60	15	560	.....	2,300	22
.....	4,500	.....	200	.....	36	.....	400	23
20	6,950	175	40	.....	1,695	.....	2,625	24
.....	5,000	150	240	.....	92	.....	367	25
7,130	685,302	51,609	133,224	950	22,817	3,068	166,540	1
610	50,050	3,516	10,081	.....	2,314	249	12,618	2
.....	2,725	390	800	.....	.....	.....	1,422	3
105	88,700	9,210	17,018	265	1,804	125	23,844	4
.....	60,225	2,094	12,345	.....	1,202	182	12,767	5
190	60,800	3,680	10,035	25	1,070	200	9,490	6
1,260	32,100	2,570	9,661	570	6,216	511	19,374	7
.....	25,250	1,370	6,900	.....	480	.....	5,264	8
.....	54,672	2,988	11,262	.....	1,839	427	11,864	9
90	32,700	2,542	8,960	73	1,462	125	8,801	10
4,524	227,530	19,249	37,107	17	5,450	1,176	45,487	11
351	50,550	4,000	9,055	.....	980	73	15,609	12
.....	.....	.....	.....	.....	.....	.....	.....	13
20	161,457	14,765	36,609	244	10,864	1,075	47,479	1
.....	12,390	195	1,285	.....	.....	120	2,058	2
.....	37,567	6,870	12,681	44	3,336	.....	11,147	3
20	32,000	1,460	5,226	75	3,703	245	11,785	4
.....	.....	.....	.....	.....	.....	.....	.....	5
.....	19,400	550	2,446	125	850	.....	3,275	6
.....	.....	.....	.....	.....	.....	.....	.....	7
.....	5,500	1,050	4,000	.....	1,250	300	3,000	8
.....	54,600	4,640	10,971	.....	1,725	410	16,214	9

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	ISABELLA CO.	2,642	2,316	109	217	194,031	96,711	17,903	48,125	31,292
2	Broomfield	98	85	6	7	7,310	3,296	134	1,812	2,068
3	Chippewa	132	116	4	12	9,917	5,418	449	3,537	513
4	Coe	286	242	17	27	21,945	9,645	5,031	5,934	1,335
5	Coldwater	75	69	2	4	7,964	2,784	313	2,500	2,367
6	Deerfield	169	158	2	9	10,462	5,766	454	2,172	2,070
7	Denver	115	105	6	4	6,334	2,406	1,639	1,651	638
8	Fremont	172	148	6	18	13,507	7,332	185	3,071	2,919
9	Gilmore	93	86	3	4	7,544	2,962	642	2,995	945
10	Isabella	271	235	11	25	19,314	12,843	310	3,968	2,193
11	Lincoln	268	215	15	38	20,060	11,553	1,908	3,964	2,635
12	Nottawa	118	110	3	5	8,461	4,666	118	2,400	1,277
13	Rolland	141	131	.....	10	11,896	4,985	1,515	2,267	3,129
14	Sherman	108	97	1	10	6,680	2,381	280	2,066	1,953
15	Union	218	184	14	20	16,664	10,482	620	4,039	1,523
16	Vernon	251	219	15	17	19,219	7,153	3,910	4,927	3,229
17	Wise	120	109	4	7	6,535	2,871	376	796	2,492
18	Mt. Pleasant city	7	7	.....	.....	219	168	19	26	6
19	1st ward	6	6	.....	.....	208	168	8	26	6
20	3d ward	1	1	.....	.....	11	.....	11	.....	.....
1	JACKSON CO.	3,580	2,846	151	583	414,404	273,698	44,794	48,078	47,834
2	Blackman	170	147	5	18	16,070	8,956	3,221	1,863	2,030
3	Columbia	170	130	5	35	21,761	14,624	755	3,296	3,086
4	Concord	166	122	5	39	22,246	12,671	5,151	2,698	1,726
5	Grass Lake	220	169	13	38	28,704	20,743	251	2,584	5,126
6	Hanover	186	146	9	31	19,808	15,252	830	2,278	1,448
7	Henrietta	167	143	7	17	20,291	12,176	3,760	2,627	1,728
8	Leoni	245	202	11	32	25,185	16,681	1,319	2,941	4,244
9	Liberty	194	143	6	45	24,449	15,105	5,188	3,014	1,142
10	Napoleon	144	122	4	18	16,667	11,145	521	1,872	3,129
11	Norvell	136	109	13	14	18,283	12,253	569	2,124	3,337
12	Parma	157	134	2	21	21,508	16,086	2,958	2,026	438
13	Pulaski	209	184	5	20	21,810	16,503	909	2,325	2,073
14	Rives	225	162	14	49	22,016	14,985	3,301	2,577	1,153
15	Sandstone	206	174	6	26	21,474	14,655	751	2,470	3,598
16	Spring Arbor	191	144	7	40	22,078	14,527	1,237	2,042	4,272
17	Springport	180	139	4	37	22,134	13,506	5,604	2,212	812
18	Summit	192	153	14	25	19,552	13,192	3,753	1,962	645
19	Tompkins	214	175	9	30	21,046	15,274	1,632	3,282	858
20	Waterloo	187	135	7	45	28,044	14,698	2,606	3,807	6,933
21	Jackson city	21	13	5	3	1,278	666	478	78	56
22	2d ward	6	3	2	1	344	221	83	40	.....
23	3d ward	7	4	1	2	356	118	238	.....	.....
24	5th ward	7	5	2	.....	541	327	125	38	51
25	8th ward	1	1	.....	.....	37	.....	32	.....	5

re, cost of fertilizers and labor, and value of farm productions.

bes.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
70,608	4,811,315	215,464	659,099	433	90,978	9,020	845,957	1
77	84,350	7,532	20,223	80	3,553	464	28,157	2
11,416	291,400	10,826	33,598	----------	3,918	909	54,136	3
15,504	678,520	24,772	82,781	9	11,712	1,040	99,952	4
280	88,350	5,045	21,441	----------	2,999	171	33,873	5
523	255,450	13,785	41,910	6	3,267	296	70,395	6
1,871	157,750	8,857	28,757	9	2,373	182	27,033	7
470	245,470	16,078	35,771	45	3,809	416	48,982	8
3,000	116,615	6,383	19,711	----------	3,537	312	30,075	9
2,251	554,220	32,026	79,630	75	8,270	1,147	82,875	10
9,766	605,850	21,235	64,360	30	8,425	864	81,248	11
3,748	196,250	10,756	31,525	42	4,598	313	32,454	12
2,040	219,925	12,110	32,415	80	7,849	477	44,880	13
----------	85,650	5,140	17,490	----------	695	110	20,214	14
11,380	613,275	21,307	67,122	51	15,360	1,658	85,547	15
6,899	471,640	13,622	57,665	6	7,134	426	78,413	16
1,303	128,600	5,540	23,400	----------	2,980	235	24,988	17
80	20,000	450	1,300	----------	499	----------	2,735	18
----------	18,500	440	1,300	----------	459	----------	2,235	19
80	1,500	10	----------	----------	40	----------	500	20
169,551	15,397,944	517,599	1,362,820	3,599	326,049	37,126	2,271,592	1
16,079	795,215	25,050	63,202	10	16,024	1,739	92,242	2
5,643	770,990	27,455	76,677	115	10,807	998	140,167	3
758	898,592	28,165	69,791	----------	17,855	2,494	120,388	4
8,272	1,069,100	33,050	80,471	104	19,294	1,705	113,573	5
1,175	675,331	20,835	62,298	77	17,021	1,923	132,170	6
13,084	725,635	25,800	63,007	----------	14,770	1,566	106,561	7
6,157	984,945	45,324	82,577	522	21,965	1,194	148,289	8
3,485	781,555	32,424	84,017	1,457	13,558	3,478	104,080	9
5,661	589,900	15,762	47,249	82	11,905	1,009	97,407	10
4,781	512,550	20,895	48,651	110	13,475	1,002	96,805	11
3,960	932,200	36,770	80,500	8	16,965	3,040	142,450	12
250	790,000	22,680	68,308	----------	10,350	1,265	94,246	13
21,588	837,510	31,392	73,223	223	20,247	2,251	120,808	14
22,826	908,910	28,235	99,479	10	14,054	2,890	144,886	15
4,348	911,420	27,390	79,350	153	21,186	2,875	154,859	16
20,807	824,180	27,180	79,535	211	23,672	2,407	139,130	17
12,052	932,365	21,601	63,774	328	29,161	2,324	133,429	18
11,624	557,525	14,207	56,117	----------	9,242	220	77,299	19
4,686	749,121	29,260	69,734	74	17,628	2,396	90,651	20
2,285	150,900	4,124	14,360	115	6,870	350	22,152	21
600	43,500	550	6,900	----------	1,200	150	3,300	22
435	46,200	1,140	2,025	105	2,770	----------	8,325	23
1,000	36,200	1,625	4,650	----------	2,100	200	9,250	24
250	25,000	809	785	10	800	----------	1,277	25

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	KALAMAZOO CO.	3,284	2,585	151	548	329,601	248,955	17,609	37,421	25,616
2	Alamo	204	178	10	16	20,233	14,489	891	2,966	1,887
3	Brady	215	186	7	22	18,726	14,238	97	1,194	3,197
4	Charleston	195	152	1	42	21,234	17,182	1,057	2,095	900
5	Climax	198	150	4	44	21,565	14,729	2,599	3,568	669
6	Comstock	221	190	3	28	21,835	17,412	1,664	2,126	633
7	Cooper	186	127	14	45	20,707	16,379	1,262	2,822	244
8	Kalamazoo	206	155	12	39	13,940	11,000	1,593	986	361
9	Oshtemo	227	185	7	35	22,665	19,103	1,041	2,195	326
10	Pavilion	193	151	10	32	20,257	13,146	750	2,515	3,846
11	Portage	162	127	5	30	19,406	14,584	1,045	1,886	1,891
12	Prairie Ronde	169	111	1	57	20,742	15,074	394	1,925	3,349
13	Richland	147	116	5	26	21,618	18,208	106	2,416	888
14	Ross	175	129	12	34	19,264	14,002	1,151	2,119	1,992
15	Schoolcraft	171	137	2	32	21,336	15,401	1,290	1,856	2,789
16	Texas	191	160	4	27	21,494	17,735	474	2,572	713
17	Wakeshma	234	200	.....	34	22,300	14,664	1,741	4,116	1,779
18	Kalamazoo city	190	131	54	5	2,279	1,609	454	64	152
19	1st ward	21	18	3	.....	637	387	103	18	129
20	2d ward	63	26	35	2	414	292	103	19	.....
21	3d ward	31	27	3	1	605	461	102	25	17
22	4th ward	57	47	9	1	182	106	76	.....	.....
23	5th ward	18	13	4	1	441	363	70	2	6
1	KALKASKA CO.	675	615	20	40	51,434	17,894	4,007	22,767	6,766
2	Boardman	111	103	2	6	6,999	2,207	1,016	2,437	1,339
3	Clearwater	86	81	1	4	7,393	2,291	701	2,611	1,790
4	Cold Springs	31	28	2	1	2,350	878	139	1,204	129
5	Excelsior	71	65	3	3	5,398	2,311	21	3,043	23
6	Garfield	24	24	.....	.....	1,489	542	5	752	190
7	Glade	8	7	1	.....	560	17	10	296	237
8	Kalkaska	72	67	.....	5	6,569	1,648	865	3,792	264
9	Oliver	12	12	.....	.....	1,037	233	43	731	30
10	Orange	94	75	4	15	6,269	2,882	221	2,470	696
11	Rapid River	82	75	4	3	6,249	2,636	109	2,279	1,225
12	Springfield	60	54	3	3	5,441	1,464	838	2,475	664
13	Wilson	24	24	.....	.....	1,680	785	39	677	179
1	KENT CO.	5,814	4,861	363	590	451,282	295,308	31,992	76,261	47,721
2	Ada	180	155	11	14	19,310	13,605	957	4,099	649
3	Algoma	283	240	7	36	18,793	11,510	656	2,587	4,040
4	Alpine	243	206	15	22	21,580	16,720	.....	3,405	1,455
5	Bowne	230	185	16	29	20,713	13,421	1,746	3,688	1,858
6	Byron	295	239	28	28	21,007	12,538	2,015	4,297	2,157
7	Caledonia	237	207	11	19	20,868	15,633	47	2,897	2,291
8	Cannon	224	193	10	21	22,056	15,557	1,675	4,003	821
9	Cascade	215	184	9	22	18,992	13,403	788	3,619	1,182
10	Courtland	271	230	6	35	21,651	15,847	214	4,959	631

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
82,866	17,929	14,340,800	503,423	1,290,583	10,729	329,257	40,970	2,221,306	1
5,775	1,220	806,084	31,415	69,298	112	13,164	2,205	113,516	2
11,127	846	633,575	18,170	46,367	5	9,218	651	85,338	3
2,999	2,634	847,830	30,473	79,014	109	23,589	2,519	111,353	4
10,833	2,223	905,717	30,530	82,933	----	15,820	1,529	116,874	5
5,145	1,720	1,095,600	33,155	80,551	2,969	31,482	3,184	169,977	6
3,776	2,063	959,000	46,365	81,495	86	23,555	2,498	165,758	7
4,361	1,680	1,066,007	29,617	168,514	2,370	38,751	3,154	190,547	8
390	20	946,495	35,218	84,562	20	17,893	2,135	133,510	9
7,320	305	808,215	23,052	67,877	45	13,321	5,479	107,751	10
2,855	470	814,525	27,981	65,493	54	16,058	2,016	108,321	11
1,780	16	786,000	24,250	55,553	----	19,500	3,346	132,032	12
1,080	466	1,007,250	33,110	83,020	5	22,982	2,818	159,453	13
2,904	545	663,785	27,239	63,522	22	13,557	1,056	103,438	14
7,240	351	1,048,850	33,207	64,969	90	16,265	2,604	133,569	15
715	----	764,420	37,304	75,263	----	20,826	3,296	104,057	16
8,647	2,137	738,150	32,142	101,175	2	16,201	1,650	157,619	17
5,919	1,233	449,297	10,195	20,977	4,840	17,075	830	128,193	18
761	300	92,900	2,325	3,789	225	2,900	350	9,214	19
585	----	78,530	1,163	5,370	541	2,610	250	34,850	20
1,212	440	124,542	2,917	8,448	977	7,137	100	30,595	21
2,486	333	91,075	1,900	220	2,527	2,478	----	40,150	22
875	160	62,250	1,890	3,150	570	1,950	130	13,384	23
1,002	1,520	812,659	57,813	170,119	347	24,378	2,258	213,553	1
90	----	112,055	6,706	22,306	39	4,417	395	26,753	2
294	720	133,900	10,182	28,707	68	6,651	538	28,061	3
20	----	31,250	1,686	6,062	3	912	186	8,098	4
101	----	75,020	5,575	14,116	91	1,726	31	21,588	5
117	----	23,850	1,862	5,435	21	696	81	6,384	6
----	----	1,750	45	355	6	59	8	457	7
25	800	125,800	8,584	21,644	50	3,320	471	29,318	8
60	----	10,529	745	3,550	----	765	130	2,873	9
----	----	110,975	8,620	25,100	4	1,812	159	35,526	10
50	----	79,080	6,401	18,815	3	865	100	26,151	11
230	----	90,250	5,875	17,315	62	2,260	159	21,814	12
15	----	18,200	1,532	6,714	----	895	----	6,530	13
125,984	119,748	20,704,947	812,768	1,798,884	11,382	414,395	50,330	2,898,356	1
3,385	1,817	588,400	22,585	55,520	38	13,834	1,680	85,247	2
600	475	516,400	17,815	61,635	77	10,740	820	109,006	3
8,235	12,062	1,234,250	56,655	106,369	410	21,610	2,526	144,088	4
8,025	5,390	820,200	29,810	65,630	----	16,637	2,087	102,432	5
14,362	5,530	1,050,085	31,919	97,990	40	15,156	1,920	106,904	6
1,856	6,033	847,650	42,200	86,722	----	10,061	812	107,157	7
3,291	1,060	555,600	25,755	58,260	39	13,510	1,339	106,929	8
5,122	7,572	774,080	34,102	79,852	24	14,607	2,734	122,401	9
2,609	40	680,450	30,475	69,560	6	19,196	1,659	152,694	10

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	KENT CO.—*Con.*									
11	Gaines	228	195	9	24	21,020	14,536	2,005	3,355	1,124
12	Grand Rapids	238	177	39	22	14,397	9,313	2,471	1,817	796
13	Grattan	171	144	5	22	19,543	13,362	632	3,033	2,516
14	Lowell	234	202	13	19	19,095	12,883	1,160	3,808	1,244
15	Nelson	187	181	2	4	14,019	8,319	370	1,991	3,339
16	Oakfield	203	173	2	28	20,058	13,156	663	4,353	1,886
17	Paris	300	240	37	23	19,650	15,546	742	1,725	1,637
18	Plainfield	262	214	15	33	19,581	13,108	1,417	4,531	525
19	Solon	201	171	5	25	13,294	6,005	1,499	3,034	2,756
20	Sparta	274	217	8	49	19,553	10,709	3,570	2,892	2,382
21	Spencer	258	233	2	23	18,466	11,539	83	2,395	4,449
22	Tyrone	252	223	8	21	14,895	8,282	330	711	5,572
23	Vergennes	171	148	5	18	18,465	12,409	520	3,137	2,399
24	Walker	296	209	55	32	17,770	6,294	7,380	3,358	738
25	Wyoming	321	270	32	19	15,909	11,268	895	2,539	1,207
26	Grand Rapids city	40	25	13	2	597	345	177	28	47
27	1st ward	2	2			12	6	6		
28	2d ward	2	1	1		40	29		8	3
29	3d ward	2	2			20	7	13		
30	5th ward	17	11	6		119	28	86	5	
31	6th ward	1			1	40	25		15	
32	7th ward	2	2			121	80			41
33	8th ward	3	1	2		99	99			
34	11th ward	11	6	4	1	146	71	72		3
1	KEWEENAW CO.	20	11	9		4,080	408	644	569	2,459
2	Allouez	9	1	8		2,040	20			2,020
3	Eagle Harbor									
4	Grant	2	2			265	6	5	254	
5	Houghton	7	6	1		1,095	52	319	285	439
6	Sherman	2	2			680	330	320	30	
1	LAKE CO.	520	470	19	31	45,107	14,917	2,353	14,985	12,852
2	Chase	179	163	5	11	13,797	6,893	327	3,093	3,484
3	Cherry Valley	11	11			2,785	476		2,309	
4	Dover	47	35	7	5	3,078	567	499	1,703	309
5	Eden	6	6			670	145		525	
6	Elk	3	3			470	112		45	313
7	Ellsworth	114	104	4	6	7,400	1,896	1,188	2,024	2,292
8	Glencoe	6	6			2,462	130	65	705	1,562
9	Lake	14	9	2	3	1,111	352	78	641	40
10	Newkirk	22	21	1		1,592	494		871	227
11	Pinora	83	81		2	7,100	2,973	14	1,325	2,788
12	Pleasant Plains	7	4		3	1,000	333	25	627	15
13	Webber	14	14			1,002	265	29	205	503
14	Yates	14	13		1	2,640	281	128	912	1,319

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
8,295	18,520	1,048,250	41,483	100,804	10	18,101	1,672	217,214	11
4,310	4,800	1,825,200	37,545	77,746	532	33,442	4,004	158,377	12
7,143	3,533	731,455	32,296	71,097	116	20,720	2,745	110,840	13
8,032	9,797	757,700	42,812	90,093	686	16,064	1,735	128,037	14
3,309	525	397,982	30,340	56,166	43	10,719	620	79,074	15
3,379	1,465	604,450	34,655	55,886	244	12,580	1,412	110,299	16
3,523	3,980	1,490,080	61,296	114,545	1,154	27,380	3,670	203,573	17
2,847	794	977,770	36,164	72,498	----------	19,181	2,083	120,403	18
1,270	290	300,850	11,230	42,274	118	4,372	468	48,325	19
7,617	10,000	1,014,050	39,410	83,755	141	17,687	2,366	118,884	20
270	50	392,740	27,871	62,516	----------	8,649	613	98,817	21
4,701	3,716	467,170	15,310	63,400	124	9,332	1,097	69,386	22
3,795	2,869	637,675	23,938	60,927	223	17,926	2,239	80,050	23
8,740	17,884	1,843,880	54,194	96,865	5,649	46,086	6,475	206,537	24
8,078	1,341	881,000	28,944	62,004	250	12,210	2,263	94,415	25
129	205	267,600	3,965	6,770	1,458	4,595	1,291	17,267	26
9	----------	3,900	175	200	----------	75	----------	400	27
----------	----------	12,450	125	450	----------	----------	----------	210	28
----------	----------	15,300	250	150	3	125	----------	1,572	29
80	205	77,700	500	1,750	395	690	441	3,521	30
----------	----------	12,000	----------	260	----------	----------	----------	200	31
----------	----------	12,250	1,100	775	150	1,100	350	1,900	32
40	----------	50,000	550	875	75	275	----------	2,010	33
----------	----------	84,000	1,265	2,310	835	2,330	500	7,454	34
4,556	50	29,625	1,815	12,173	20	5,335	96	13,855	1
----------	----------	5,800	150	350	----------	100	----------	200	2
----------	----------	----------	----------	----------	----------	----------	----------	----------	3
4,096	----------	3,500	80	800	----------	640	----------	1,038	4
435	50	13,225	585	3,223	20	850	----------	6,525	5
25	----------	7,100	1,000	7,800	----------	3,745	96	6,092	6
3,110	727	695,061	47,385	133,179	438	19,976	1,521	181,065	1
2,188	500	321,690	24,842	55,618	28	9,228	409	87,240	2
35	17	15,700	830	2,765	----------	211	15	2,817	3
160	8	46,820	2,325	9,402	----------	1,002	287	11,430	4
----------	----------	3,800	270	1,175	25	60	60	842	5
----------	----------	3,100	380	810	----------	470	100	2,200	6
144	120	107,640	5,912	20,603	70	3,286	149	27,222	7
----------	----------	20,961	757	3,495	4	2,021	130	3,840	8
320	82	12,050	1,071	3,865	----------	390	25	2,320	9
83	----------	25,500	1,490	4,520	65	779	20	7,112	10
----------	----------	109,400	7,950	22,678	60	1,642	10	28,049	11
----------	----------	4,700	657	3,325	161	541	----------	2,734	12
180	----------	8,400	321	1,912	----------	133	33	2,612	13
----------	----------	15,300	580	3,011	25	213	283	2,647	14

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	LAPEER CO.	3,690	2,976	255	459	359,089	232,334	25,080	47,319	54,3
2	Almont	177	127	20	30	20,053	14,755	1,678	2,860	
3	Arcada	201	167	12	22	15,534	9,121	818	944	4,
4	Attica	187	162	7	18	18,191	10,180	3,544	2,819	1,
5	Burlington	213	176	20	17	20,076	14,297	98	3,670	2,
6	Burnside	314	271	23	20	32,170	15,894	7,144	2,572	6,
7	Deerfield	175	138	2	35	14,954	7,454	1,086	1,992	4,
8	Dryden	177	137	22	18	19,949	15,615	2,068	2,072	1
9	Elba	193	148	10	35	21,290	14,026	969	4,084	2,
10	Goodland	199	169	19	11	19,229	13,206	69	2,335	3,
11	Hadley	230	189	11	30	22,075	16,236	794	3,684	1,
12	Imlay	245	202	20	23	19,343	12,940	1,555	1,890	2,
13	Lapeer	143	120	6	17	19,868	13,042	1,466	3,494	1,
14	Marathon	209	163	15	31	17,948	11,796	510	2,479	3,1
15	Mayfield	182	152	6	24	16,249	9,530	925	1,631	4,1
16	Metamora	167	121	9	37	21,070	15,611	868	3,109	1,4
17	North Branch	224	173	17	34	21,045	13,302	712	1,970	5,0
18	Oregon	215	175	14	26	19,305	11,996	304	3,366	3,6
19	Rich	212	163	20	29	18,547	11,605	304	2,161	4,4
20	Lapeer city	27	23	2	2	2,193	1,728	168	187	1
21	1st ward	5	5	.....	.....	475	315	20	90	
22	2d ward	6	6	.....	.....	553	466	.....	72	
23	3d ward	7	4	1	2	318	266	52	.....	.....
24	4th ward	9	8	1	.....	847	681	96	25	
1	LEELANAU CO.	1,081	1,020	17	44	117,403	34,858	13,583	37,556	31,4
2	Bingham	95	93	1	1	9,055	3,422	1,097	4,536	.....
3	Centerville	153	148	2	3	16,006	4,077	1,637	3,186	7,1
4	Cleveland	84	83	1	.....	10,253	2,779	777	2,166	4,5
5	Elmwood	110	105	2	3	10,561	781	4,638	3,018	2,1
6	Empire	83	75	1	7	8,781	2,702	725	3,399	1,9
7	Glen Arbor	45	39	1	5	6,524	1,637	456	1,571	2,8
8	Kasson	115	98	5	12	11,078	2,467	1,861	6,689	6
9	Leelanau	133	129	.....	4	15,162	6,069	1,397	5,059	2,6
10	Leland	94	87	3	4	10,687	3,498	412	2,500	4,2
11	Solon	67	63	.....	4	10,723	4,065	34	4,524	2,1
12	Sutton's Bay	102	100	1	1	8,573	3,361	549	908	3,7
1	LENAWEE CO.	5,361	4,179	403	779	451,153	318,710	46,082	62,140	24,2
2	Adrian	267	222	18	27	22,248	15,886	3,417	2,577	3
3	Blissfield	195	161	26	8	11,806	9,031	780	1,273	
4	Cambridge	166	124	7	35	20,150	13,543	1,745	2,780	2,0
5	Clinton	113	73	12	28	10,913	9,191	150	917	
6	Deerfield	159	133	13	13	10,867	8,626	39	1,146	1,0
7	Dover	233	173	12	48	22,608	16,077	2,971	3,050	
8	Fairfield	322	248	40	34	25,879	12,667	7,458	4,214	1,5
9	Franklin	256	204	11	41	24,506	19,959	662	2,589	1,2
10	Hudson	241	188	18	35	22,006	16,857	1,959	2,726	
11	Macon	223	180	8	35	20,224	15,461	915	3,654	

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
148,972	281,633	10,885,585	457,325	1,238,032	4,916	228,848	27,468	1,885,994	1
14,253	19,163	705,050	30,640	83,808	1,872	20,287	4,002	143,278	2
6,779	2,610	342,330	16,717	43,700	----------	4,876	532	57,100	3
7,550	11,387	615,600	30,475	62,875	293	14,109	1,057	86,375	4
8,115	16,397	637,410	24,985	74,748	72	6,889	577	83,334	5
19,908	13,568	823,560	29,250	108,601	97	16,533	1,783	162,889	6
4,648	1,385	236,235	7,533	38,594	----------	3,470	76	46,728	7
350	25,103	786,950	30,920	62,363	1,368	13,286	715	109,917	8
8,324	36,511	737,290	30,475	69,890	72	16,304	2,147	101,214	9
7,475	2,371	603,150	23,852	62,081	73	8,594	676	88,801	10
11,079	38,719	935,220	45,812	100,171	142	18,147	3,736	233,427	11
15,537	9,540	696,485	32,155	70,495	500	12,088	1,110	104,261	12
5,850	19,077	607,700	20,310	64,955	----------	18,009	1,932	94,408	13
6,317	11,453	482,070	18,787	59,627	73	8,512	890	76,310	14
7,266	17,150	450,870	19,206	63,910	53	9,751	1,829	92,591	15
3,241	24,183	697,020	27,095	80,470	37	20,719	2,690	118,184	16
4,820	7,986	558,145	26,124	73,529	105	9,607	1,214	85,330	17
4,792	10,738	482,775	16,294	54,136	27	13,733	588	94,276	18
12,062	8,714	339,425	21,555	50,494	19	7,614	744	85,879	19
606	5,578	148,300	5,140	13,585	113	6,320	1,170	21,692	20
80	1,460	39,250	1,750	2,700	50	1,430	275	4,500	21
240	1,688	39,000	1,250	5,900	20	2,425	500	6,950	22
----------	1,140	18,850	760	2,255	----------	340	20	3,085	23
286	1,290	51,200	1,380	2,730	43	2,125	375	7,157	24
2,485	727	1,889,097	122,609	338,455	618	40,565	3,000	433,897	1
----------	50	198,850	14,655	37,420	----------	1,388	12	47,570	2
445	----------	212,050	12,620	35,869	6	3,978	48	34,615	3
30	----------	101,725	6,692	20,106	7	1,426	105	28,724	4
340	310	303,200	20,927	42,779	----------	7,425	358	57,241	5
----------	----------	123,760	8,391	24,845	40	1,597	208	21,775	6
800	----------	70,050	3,680	9,390	15	2,468	21	16,945	7
----------	110	211,400	7,885	38,801	12	3,272	224	35,037	8
675	183	150,600	19,155	37,485	516	8,600	1,165	77,650	9
155	56	167,377	10,917	31,309	10	4,460	284	34,536	10
40	----------	200,918	7,555	26,276	----------	3,446	475	39,764	11
----------	18	149,167	10,132	34,175	12	2,505	100	40,040	12
258,102	1,533,389	22,150,712	751,839	1,847,644	10,355	375,026	46,027	3,005,630	1
12,615	88,396	1,364,700	51,595	94,105	555	22,969	2,410	144,130	2
13,308	53,903	740,280	26,490	48,320	249	6,023	661	70,725	3
5,715	26,874	744,810	24,400	74,113	172	15,238	1,689	97,825	4
4,023	32,715	569,310	20,365	53,494	50	8,093	455	86,927	5
10,507	26,752	578,750	19,894	52,370	454	8,046	599	65,642	6
12,765	61,785	1,022,600	22,055	78,476	339	20,540	1,750	122,731	7
19,201	105,306	1,402,000	34,030	110,820	246	18,181	1,678	211,975	8
15,583	66,665	1,144,851	49,000	87,707	342	23,445	3,740	135,491	9
19,218	74,413	919,300	43,377	77,782	32	11,808	2,150	119,439	10
7,475	48,603	800,350	30,001	94,967	10	12,487	1,452	151,398	11

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	LENAWEE CO.—*Con.*									
12	Madison	206	165	11	30	19,115	14,316	1,362	2,412	1,025
13	Medina	319	207	29	83	30,433	20,962	2,782	5,610	1,079
14	Ogden	390	309	33	48	25,726	16,224	4,333	4,880	289
15	Palmyra	312	241	27	44	21,781	16,010	1,317	3,669	785
16	Raisin	248	190	18	40	23,010	17,481	1,027	2,141	2,361
17	Ridgeway	222	163	22	37	17,372	13,171	1,692	2,200	309
18	Riga	387	343	36	8	23,865	17,262	2,712	2,702	1,189
19	Rollin	241	187	10	44	18,805	12,321	1,456	2,985	2,043
20	Rome	257	183	25	49	22,528	17,304	2,174	2,750	300
21	Seneca	237	189	16	32	23,769	13,303	4,301	3,708	2,457
22	Tecumseh	109	90	2	17	10,770	8,396	1,058	1,005	311
23	Woodstock	210	163	6	41	21,040	13,745	1,465	2,819	3,011
24	Adrian City	21	17	2	2	416	261	145	.....	10
25	1st ward	5	3	1	1	147	73	64	.....	10
26	2d ward	4	4	.....	.....	60	60	.....	.....	.....
27	3d ward	10	8	1	1	172	108	64	.....	.....
28	4th ward	2	2	.....	.....	37	20	17	.....	.....
29	Hudson city	27	26	1	.....	1,316	656	162	333	165
30	1st ward	6	6	.....	.....	738	204	52	322	160
31	2d ward	2	2	.....	.....	63	63	.....	.....	.....
32	3d ward	19	18	1	.....	515	389	110	11	5
1	LIVINGSTON CO.	2,937	2,343	151	443	337,656	224,019	28,183	48,430	37,024
2	Brighton	190	135	13	42	23,381	15,305	2,252	3,627	2,197
3	Cohoctah	240	195	13	32	24,088	15,476	2,153	3,531	2,928
4	Conway	262	222	10	30	22,547	14,479	225	4,006	3,837
5	Deerfield	183	143	16	24	22,434	15,879	2,149	3,463	943
6	Genoa	169	130	15	24	22,115	13,958	506	3,366	4,285
7	Green Oak	160	133	9	18	18,617	12,459	141	2,252	3,765
8	Hamburg	152	109	7	36	20,079	12,237	415	2,465	4,962
9	Handy	270	226	13	31	19,946	14,046	2,194	2,904	802
10	Hartland	153	107	4	42	20,389	13,423	1,738	3,490	1,738
11	Howell	204	161	15	28	19,995	14,098	1,069	2,668	2,160
12	Iosco	134	106	3	25	16,225	9,898	1,717	2,272	2,338
13	Marion	180	155	8	17	22,868	16,051	2,289	2,816	1,712
14	Oceola	164	117	16	31	22,665	15,566	2,651	3,390	1,058
15	Putnam	145	116	5	24	20,780	13,425	3,722	2,947	686
16	Tyrone	192	168	4	20	21,805	15,931	1,436	2,907	1,531
17	Unadilla	139	120	.....	19	19,722	11,788	3,526	2,326	2,082
1	LUCE CO.	68	63	4	1	8,465	992	791	6,416	266
2	Columbus	3	2	1	.....	87	37	37	10	3
3	Lakefield	42	39	3	.....	6,978	554	582	5,663	179
4	McMillan	1	1	.....	.....	80	59	15	6	.....
5	Pentlend	22	21	.....	1	1,320	342	157	737	84

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
8,440	38,982	1,282,710	40,014	99,543	402	22,893	5,519	166,918	12
10,798	105,341	1,240,845	44,155	101,986	.....	16,439	830	184,139	13
9,672	195,061	1,425,470	51,005	123,885	291	18,497	1,389	163,697	14
18,354	100,103	1,227,465	35,644	104,084	2,998	20,973	2,232	161,167	15
11,102	65,284	1,237,775	32,630	89,607	2,465	41,260	5,253	160,346	16
29,267	63,980	914,871	31,565	75,405	136	18,083	2,696	142,554	17
16,946	176,641	1,310,650	47,603	116,796	15	12,051	1,096	170,270	18
6,305	37,443	717,285	29,025	61,115	113	13,930	1,400	124,870	19
7,840	70,594	907,145	33,482	76,480	69	14,989	1,557	156,867	20
14,944	68,245	1,187,400	35,600	102,557	172	12,824	1,736	147,800	21
5,217	12,746	712,600	24,232	52,015	929	22,725	3,373	106,320	22
7,015	11,473	544,120	23,227	64,308	108	10,884	1,310	98,445	23
100	881	89,325	955	3,290	115	1,138	55	8,348	24
100	381	22,325	150	400	.....	161	15	2,067	25
.....	80	14,500	500	730	.....	117	40	1,945	26
.....	270	30,000	205	1,760	115	800	.....	4,306	27
.....	150	12,500	100	400	.....	60	.....	530	28
492	1,204	76,100	1,495	4,439	95	1,510	995	7,606	29
92	690	33,950	160	1,194	10	60	.....	1,290	30
160	.....	4,000	.....	150	.....	10	.....	428	31
240	514	38,150	1,335	3,095	85	1,440	995	5,888	32
151,044	150,955	11,536,661	397,855	1,136,318	3,944	247,051	29,751	1,849,357	1
5,044	7,571	805,221	18,683	73,529	228	19,197	2,681	149,768	2
15,049	15,506	833,825	29,155	88,322	42	12,014	1,401	141,589	3
19,002	12,892	761,875	27,251	74,423	152	16,235	1,593	137,330	4
6,747	8,387	660,485	23,970	62,895	231	14,653	1,804	79,125	5
9,853	8,800	774,006	25,556	78,186	102	16,709	3,127	122,444	6
4,416	3,987	595,720	20,090	60,608	71	14,490	676	105,596	7
8,372	1,607	537,650	24,505	54,260	118	13,854	2,330	74,309	8
16,320	11,147	841,120	27,972	76,818	90	16,233	2,045	155,025	9
6,271	5,909	721,475	22,220	68,669	157	13,904	1,881	102,030	10
8,184	20,315	828,165	35,464	80,506	2,264	13,116	769	129,205	11
11,179	6,022	556,330	22,865	55,128	20	11,601	1,590	77,275	12
11,753	14,149	834,280	32,170	83,631	87	22,844	2,788	112,391	13
10,679	14,923	806,660	25,932	86,029	189	17,676	2,316	133,829	14
6,391	3,475	527,539	20,840	52,610	17	12,378	409	80,171	15
3,435	9,717	892,200	23,455	87,365	110	18,534	2,922	162,969	16
5,129	6,248	560,110	17,727	53,339	66	13,613	1,419	86,001	17
240	.....	98,520	6,330	16,219	78	6,301	862	22,425	1
.....	.....	1,300	250	695	.....	125	.....	600	2
80	.....	69,800	4,497	9,966	70	4,310	332	16,312	3
.....	.....	4,000	200	1,000	.....	256	.....	400	4
160	.....	23,420	1,383	4,558	8	1,610	330	5,113	5

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	MACKINAC CO.	433	393	21	19	50,022	9,931	2,104	30,443	7,544
2	Brevort	42	36	2	4	3,198	1,530	36	1,378	254
3	Cedar	125	120	2	3	12,084	856	643	4,671	5,864
4	Garfield	64	55	6	3	7,807	641	761	6,161	244
5	Hendricks	20	18	.....	2	2,620	355	73	1,846	346
6	Holmes	1	1	.....	.....	610	100	250	200	60
7	Marquette	69	60	8	1	8,433	2,413	5	6,015	.....
8	Moran	15	14	.....	1	3,710	1,481	.....	1,570	659
9	Newton	46	44	.....	2	6,892	1,780	20	5,092	.....
10	Portage	38	33	3	2	4,052	360	301	3,274	117
11	St. Ignace	10	9	.....	1	628	392	.....	236	.....
12	St. Ignace city	3	3	.....	.....	38	23	15	.....	.....
13	1st ward	1	1	.....	.....	8	7	1	.....	.....
14	3d ward	2	2	.....	.....	30	16	14	.....	.....
1	MACOMB CO.	3,458	2,759	314	385	276,913	202,781	21,679	40,224	12,229
2	Armada	175	152	8	15	21,330	16,346	700	3,825	459
3	Bruce	137	103	3	31	22,120	16,561	1,690	3,055	814
4	Chesterfield	225	176	14	35	18,528	13,709	2,138	2,325	354
5	Clinton	233	193	30	10	16,837	12,874	.....	1,911	2,052
6	Erin	342	267	51	24	16,172	12,948	1,794	1,334	96
7	Harrison	85	73	9	3	7,667	4,839	335	657	1,836
8	Lenox	325	271	19	35	22,719	15,496	1,807	4,918	498
9	Macomb	314	260	15	39	21,969	16,308	1,929	3,282	450
10	Ray	235	194	12	49	22,522	15,448	2,449	4,605	20
11	Richmond	268	209	18	41	23,503	17,999	1,546	3,128	830
12	Shelby	225	174	17	34	20,509	14,125	1,699	3,281	1,404
13	Sterling	301	251	32	18	19,866	13,614	2,343	3,560	349
14	Warren	378	295	75	8	20,733	15,769	2,545	1,315	1,104
15	Washington	188	135	10	43	22,269	16,648	633	3,025	1,963
16	Mt. Clemens city	7	6	1	.....	171	97	71	3	.....
17	1st ward	3	3	.....	.....	37	30	7	.....	.....
18	2d ward	4	3	1	.....	134	67	64	3	.....
1	MANISTEE CO.	990	901	47	42	81,768	28,613	7,656	30,414	15,085
2	Arcadia	57	51	5	1	5,677	2,582	145	1,434	1,516
3	Bear Lake	165	154	7	4	15,123	4,670	2,471	3,713	4,269
4	Brown	90	88	.....	2	9,558	3,569	316	1,708	3,965
5	Cleon	92	82	4	6	10,188	5,050	10	5,128	.....
6	Filer	68	64	4	.....	3,162	1,277	495	516	874
7	Manistee	129	117	10	2	6,903	2,440	362	3,985	116
8	Maple Grove	37	35	2	.....	2,767	603	12	2,072	80
9	Morilla	78	63	7	8	7,121	2,538	151	3,417	1,015
10	Onekama	109	99	3	7	5,901	212	2,938	325	2,426
11	Pleasanton	118	106	2	10	11,455	4,699	425	6,247	84
12	Springdale	31	26	3	2	2,486	682	32	1,769	3
	Stronach	11	11	.....	.....	932	164	31	.....	737
	Manistee city	5	5	.....	.....	495	127	268	100	.....
	2d ward	3	3	.....	.....	215	87	128	.....	.....
	4th ward	2	2	.....	.....	280	40	140	100	.....

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
2,413	20	459,192	26,829	87,055	71	19,887	2,068	100,652	1
20	.....	62,295	5,156	9,611	.....	3,000	50	10,796	2
1,302	.....	83,592	3,762	11,163	46	4,176	933	6,964	3
470	.....	80,780	3,740	13,851	.....	4,470	380	18,753	4
180	.....	14,600	704	2,539	.....	917	.....	3,287	5
.....	.....	5,000	300	400	25	150	.....	450	6
400	.....	69,550	6,890	21,453	.....	1,311	491	25,580	7
.....	.....	35,300	1,500	4,200	.....	1,350	.....	7,400	8
.....	.....	67,550	2,065	12,013	.....	2,361	50	14,943	9
.....	.....	25,025	1,307	5,660	.....	1,202	144	7,999	10
.....	.....	10,700	1,275	5,215	.....	930	.....	3,430	11
41	20	4,800	130	950	.....	20	20	1,050	12
40	20	1,500	80	250	.....	.....	.....	250	13
1	.....	3,300	50	700	.....	20	20	800	14
370,417	311,987	15,027,008	560,006	1,163,602	17,025	229,190	23,360	2,057,658	1
14,245	1,832	958,395	25,095	77,927	185	17,369	2,267	141,264	2
8,134	17,860	942,550	30,368	86,265	1,555	27,336	3,994	210,390	3
25,653	17,135	949,300	40,953	91,535	642	17,303	2,154	141,133	4
30,465	55,780	1,238,400	44,050	74,590	391	22,180	1,732	143,597	5
55,169	4,380	1,795,950	54,965	83,719	291	11,906	698	133,024	6
12,406	5,896	476,900	16,655	27,990	176	8,951	1,126	50,370	7
32,209	12,154	691,800	37,878	74,832	1,320	10,188	647	124,969	8
37,195	28,621	1,298,805	59,365	101,392	552	13,839	1,143	141,197	9
28,912	6,769	939,550	34,968	89,640	1,315	12,076	965	158,353	10
29,893	17,617	1,072,740	35,524	85,197	1,416	17,917	2,063	186,830	11
14,067	23,715	1,002,950	36,675	83,925	2,180	11,899	1,006	98,722	12
33,246	73,287	1,453,820	57,885	106,240	2,968	17,093	1,468	181,467	13
47,606	17,488	1,174,230	51,930	100,360	2,632	16,999	1,004	210,841	14
12,977	28,953	968,968	32,830	78,800	1,372	23,324	3,041	128,851	15
240	500	62,650	865	1,190	30	810	52	6,650	16
.....	.....	23,500	450	800	.....	60	52	3,900	17
240	500	39,150	415	390	30	750	.....	2,750	18
3,224	1,135	1,989,555	103,864	315,870	1,461	48,937	5,297	444,553	1
65	.....	134,500	6,990	20,937	9	3,412	588	29,105	2
320	320	381,250	16,846	60,665	91	12,058	881	83,372	3
1,295	341	201,550	14,880	36,050	.....	4,310	202	48,938	4
.....	.....	195,900	11,750	32,535	.....	3,624	255	56,465	5
893	98	180,800	9,255	24,990	533	3,950	960	44,340	6
306	84	298,250	14,533	39,455	615	7,896	1,308	60,741	7
.....	.....	31,030	2,727	10,276	8	950	151	12,660	8
15	.....	93,670	5,083	19,445	.....	1,753	75	24,453	9
100	242	168,300	7,622	27,208	85	1,787	38	40,278	10
40	.....	210,610	10,532	32,350	.....	5,388	652	31,849	11
90	.....	27,100	1,731	6,234	.....	780	215	5,685	12
100	20	5,295	390	1,550	5	5	.....	1,551	13
.....	30	81,300	1,525	4,175	115	3,024	72	5,116	14
.....	30	59,300	1,075	3,350	110	2,150	2	3,216	15
.....	.....	22,000	450	825	5	874	70	1,900	16

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	MANITOU CO.	75	69	2	4	10,463	2,755	341	3,340	4,027
2	Chandler	1	1	.....	.....	64	64	.....	.....	.....
3	Galilee	12	12	.....	.....	1,414	415	.....	999	.....
4	North & South Manitou Isles	20	18	1	1	5,073	713	81	1,794	2,485
5	Patmos	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Peaine	42	38	1	3	3,912	1,563	260	547	1,542
7	Unorg. Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	MARQUETTE CO.	377	342	29	6	41,927	11,046	2,951	22,712	5,218
2	Champion	10	10	.....	.....	1,280	572	.....	688	20
3	Chocolay	118	115	1	2	12,628	4,328	216	7,924	160
4	Ely	18	17	1	.....	3,840	1,118	952	575	1,195
5	Forsyth	27	25	1	1	2,740	276	422	1,910	132
6	Humboldt	3	3	.....	.....	440	58	.....	382	.....
7	Ishpeming	4	2	2	.....	500	140	320	.....	40
8	Marquette	17	17	.....	.....	2,198	246	372	282	1,298
9	Michigamme	3	2	1	.....	175	127	1	47	.....
10	Negaunee	3	3	.....	.....	460	200	.....	220	40
11	Republic	18	18	.....	.....	1,623	563	135	.....	925
12	Richmond	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Sands	32	29	2	1	4,820	1,533	133	2,204	950
14	Skandia	52	51	.....	1	5,497	788	.....	4,709	.....
15	Tilden	4	2	2	.....	420	45	1	374	.....
16	Turin	35	30	4	1	3,667	384	301	2,982	.....
17	Ishpeming city	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Marquette city	8	6	2	.....	624	224	40	360	.....
19	1st ward	2	2	.....	.....	110	90	20	.....	.....
20	5th ward	3	3	.....	.....	54	44	10	.....	.....
21	6th ward	3	1	2	.....	460	90	10	360	.....
22	Negaunee city	25	12	13	.....	1,015	444	58	55	458
23	3d ward	2	1	1	.....	110	32	15	55	8
24	4th ward	13	9	4	.....	288	155	43	.....	90
25	5th ward	10	2	8	.....	617	257	.....	.....	360
1	MASON CO.	1,370	1,257	53	60	92,729	35,411	9,857	29,004	18,457
2	Amber	183	163	5	15	10,564	3,998	2,107	4,009	450
3	Branch	39	37	2	.....	3,150	629	261	1,204	1,056
4	Custer	147	137	5	5	11,772	5,639	179	4,472	1,462
5	Eden	76	66	4	6	6,649	2,494	523	2,673	959
6	Free Soil	120	107	7	6	7,889	1,720	1,720	1,856	2,593
7	Grant	71	67	2	2	4,695	1,228	841	2,210	416
8	Hamlin	18	17	1	.....	1,709	205	152	1,312	40
9	Pere Marquette	125	121	2	2	5,468	1,517	1,331	1,020	1,600
10	Riverton	238	220	5	13	14,572	7,747	331	3,809	2,685
11	Sheridan	24	23	.....	1	2,785	646	48	1,302	789
12	Sherman	90	83	3	4	7,599	3,157	200	2,191	2,051
13	Summit	96	87	3	6	6,141	1,733	2,034	1,572	802
14	Victory	136	122	14	.....	9,463	4,515	40	1,354	3,554

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
330	300	83,649	5,725	19,642	28	2,706	110	21,087	1
.....	.....	400	50	150	.....	.....	.....	700	2
.....	.....	2,849	565	1,810	.....	158	10	3,985	3
.....	.....	51,300	2,200	7,775	.....	1,390	100	8,320	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	5
330	300	29,100	2,910	9,907	28	1,158	.....	8,082	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	7
2,930	160	572,975	29,198	103,721	1,467	36,761	3,782	160,226	1
40	.....	15,940	975	5,540	5	2,360	.....	4,584	2
.....	.....	175,050	5,370	29,925	24	2,923	.....	46,579	3
1,194	.....	43,000	7,250	9,250	205	5,250	1,775	17,400	4
651	.....	27,980	1,840	6,183	10	1,307	175	5,957	5
.....	.....	850	85	1,230	.....	30	.....	190	6
.....	.....	3,500	.....	640	.....	100	.....	1,250	7
.....	.....	81,300	2,280	7,370	502	4,615	470	19,900	8
.....	.....	8,000	575	2,350	25	2,000	100	2,800	9
.....	.....	4,700	280	1,015	.....	650	.....	1,640	10
.....	.....	21,125	2,016	5,680	7	2,754	.....	7,733	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	12
10	.....	42,645	2,835	9,783	350	4,380	625	13,726	13
470	.....	37,350	734	9,465	.....	1,670	201	11,765	14
.....	.....	3,360	830	1,800	.....	.....	.....	1,170	15
115	20	26,825	1,198	4,060	119	1,537	36	5,895	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	17
450	140	34,700	1,475	5,115	120	2,450	200	6,720	18
.....	.....	12,500	300	650	50	500	.....	2,500	19
250	140	10,000	275	2,565	45	1,250	200	2,150	20
200	.....	12,200	900	1,900	25	700	.....	2,070	21
.....	.....	46,650	1,455	4,315	100	4,735	200	12,917	22
.....	.....	2,300	200	400	.....	345	200	1,635	23
.....	.....	34,700	900	1,240	.....	3,440	.....	7,660	24
.....	.....	9,650	355	2,675	100	950	.....	3,622	25
21,209	4,002	2,789,060	141,316	400,339	537	73,138	7,532	490,999	1
2,857	1,201	377,080	22,175	53,753	.....	9,277	728	77,268	2
180	15	34,980	2,295	8,502	25	1,545	134	7,163	3
2,858	91	279,180	15,523	41,675	58	7,512	418	52,506	4
912	60	166,335	10,998	31,468	.....	4,765	599	42,061	5
1,290	.....	178,485	9,404	32,285	30	4,536	506	29,822	6
1,070	.....	106,945	8,645	21,964	.....	2,595	358	20,224	7
460	104	19,050	1,665	3,445	10	1,384	.....	3,759	8
705	1,740	273,230	9,370	23,615	192	9,011	1,020	38,101	9
1,501	48	542,860	17,516	61,838	.....	6,598	1,009	75,742	10
560	100	30,750	1,725	6,705	.....	1,100	284	5,854	11
3,562	65	169,125	13,947	34,970	15	4,186	154	35,190	12
959	50	328,640	11,426	29,435	52	11,457	1,629	55,120	13
4,296	528	265,500	15,867	48,204	15	8,692	643	46,034	14

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	MASON CO.—*Con.*									
14	Ludington city	7	7	.....	.....	273	163	90	20	.....
15	3d ward	1	1	.....	.....	17	10	7	.....	.....
16	5th ward	1	1	.....	.....	165	90	55	20	.....
17	6th ward	5	5	.....	.....	91	63	28	.....	.....
1	MECOSTA CO.	2,240	1,981	67	192	174,867	82,133	7,821	39,823	45,090
2	Ætna	130	122	2	6	10,381	4,793	13	1,748	3,827
3	Austin	134	119	5	10	12,256	4,188	1,152	1,792	5,124
4	Big Rapids	116	102	4	10	8,757	4,132	777	2,258	1,590
5	Chippewa	125	111	4	10	9,849	4,659	45	3,864	1,281
6	Colfax	117	111	.....	6	7,135	3,734	206	576	2,619
7	Deerfield	172	157	6	9	14,523	9,929	50	155	4,389
8	Fork	113	101	3	9	8,275	3,780	288	2,844	1,363
9	Grant	97	93	1	3	7,123	3,318	15	3,245	545
10	Green	220	186	8	26	15,807	7,184	2,561	4,263	1,799
11	Hinton	247	208	6	33	17,635	8,711	322	4,059	4,543
12	Martiny	78	71	5	2	8,281	1,791	477	2,132	3,881
13	Mecosta	130	110	2	18	12,508	5,940	182	1,987	4,399
14	Millbrook	154	140	4	10	10,911	5,391	50	3,482	1,988
15	Morton	97	93	1	3	6,697	3,053	190	762	2,692
16	Sheridan	82	73	2	7	6,622	1,825	513	2,650	1,634
17	Wheatland	201	162	12	27	16,375	8,946	361	3,652	3,416
18	Big Rapids city	27	22	2	3	1,732	759	619	354	.....
19	1st ward	4	4	.....	.....	313	166	98	49	.....
20	2d ward	2	2	.....	.....	55	15	40	.....	.....
21	3d ward	10	8	1	1	219	143	29	47	.....
22	4th ward	10	8	.....	2	1,140	430	452	258	.....
23	5th ward	1	.....	1	.....	5	5	.....	.....	.....
1	MENOMINEE CO.	958	931	18	9	86,941	21,952	7,870	45,120	11,999
2	Cedarville	27	26	.....	1	4,906	369	473	3,948	116
3	Holmes	33	33	.....	.....	3,650	1,169	56	2,100	325
4	Ingallston	49	46	3	.....	4,172	285	421	3,104	362
5	Mellen	86	84	2	.....	8,175	1,864	862	5,389	60
6	Menominee	75	75	.....	.....	12,001	4,597	410	2,375	4,619
7	Meyer	46	44	2	.....	3,572	1,021	381	2,126	44
8	Nadeau	183	179	3	1	15,033	4,621	138	5,486	4,788
9	Spalding	203	199	3	1	16,833	3,098	2,772	10,922	41
10	Stephenson	240	233	2	5	18,037	4,671	2,255	9,505	1,606
11	Menominee city	16	12	3	1	562	257	102	165	38
12	1st ward	1	1	.....	.....	5	3	2	.....	.....
13	6th ward	13	9	3	1	531	233	95	165	38
14	7th ward	2	2	.....	.....	26	21	5	.....	.....
1	MIDLAND CO.	1,453	1,272	60	121	97,280	44,670	4,161	31,549	16,900
2	Edenville	70	54	7	9	4,787	2,499	313	1,128	847
3	Geneva	75	67	1	7	5,173	975	818	2,474	906
4	Greendale	13	11	2	.....	880	144	56	535	125
5	Homer	108	94	2	12	6,919	2,691	416	3,773	39

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
.....	.....	16,900	760	2,480	140	480	50	2,155	14
.....	.....	3,500	25	120	40	.....	.....	100	15
.....	.....	6,000	500	1,000	100	480	50	1,500	16
.....	.....	7,400	235	1,360	.....	.....	.....	555	17
14,958	6,344	3,114,885	176,373	545,396	830	85,700	7,225	720,413	1
1,265	650	158,325	8,529	31,657	97	6,291	453	55,306	2
1,934	270	170,250	8,752	33,104	379	5,074	905	36,367	3
1,382	807	134,970	11,177	29,999	39	4,869	374	33,937	4
703	221	167,750	9,917	26,909	30	3,887	362	33,222	5
110	110	130,400	7,340	26,820	7	4,034	92	47,641	6
375	980	275,450	22,255	49,190	11	10,895	472	81,470	7
.....	.....	150,550	6,120	24,414	.....	2,609	25	25,245	8
152	90	131,300	4,975	24,555	.....	3,589	401	27,523	9
1,165	645	409,875	18,685	55,980	37	8,752	915	84,762	10
1,037	40	365,500	19,215	56,579	.....	6,216	1,037	70,476	11
512	20	81,265	6,485	17,563	.....	3,913	280	16,213	12
1,955	668	152,515	11,302	34,490	20	5,662	111	35,050	13
940	508	207,320	12,970	38,511	24	4,973	656	43,857	14
821	25	90,175	4,578	19,231	65	1,721	151	23,101	15
375	350	99,240	6,620	19,335	27	2,185	172	23,946	16
1,652	140	304,750	14,348	51,398	4	5,806	669	65,935	17
580	820	85,250	3,105	5,661	90	5,224	150	16,362	18
.....	.....	9,000	185	325	.....	1,453	.....	2,570	19
.....	.....	1,000	70	.....	.....	40	.....	125	20
100	.....	15,800	250	1,284	.....	691	50	2,625	21
480	820	59,200	2,600	4,052	90	3,020	100	10,742	22
.....	.....	250	.....	.....	.....	20	.....	300	23
10,954	5,956	1,261,465	87,892	331,900	2,393	59,060	7,956	259,339	1
742	.....	36,300	1,215	9,880	.....	1,665	256	6,370	2
559	164	89,400	4,726	23,380	665	8,135	1,323	24,517	3
103	.....	36,700	790	9,300	34	1,282	.....	7,045	4
1,107	.....	105,900	9,120	31,885	.....	3,942	125	16,105	5
5,300	1,350	284,900	11,610	53,515	251	18,312	1,880	49,385	6
170	.....	42,725	1,265	12,250	.....	2,407	564	9,906	7
1,377	60	186,375	17,833	66,215	50	6,899	1,079	31,053	8
30	.....	141,015	10,873	46,930	4	5,111	75	39,536	9
485	80	264,100	26,350	67,700	101	6,411	614	54,438	10
1,081	4,302	74,050	4,110	10,845	1,288	4,896	2,040	20,984	11
.....	.....	5,000	50	.....	200	.....	.....	500	12
1,081	3,582	58,050	3,510	10,560	1,088	4,196	2,040	17,484	13
.....	720	11,000	550	285	.....	700	.....	3,000	14
10,593	17,595	2,050,685	123,968	331,857	135	41,879	5,358	408,783	1
2,987	600	90,000	5,950	17,490	.....	3,485	314	21,651	2
2,232	60	79,200	4,768	17,817	5	4,026	482	21,063	3
130	28	10,750	1,090	2,530	.....	315	10	2,255	4
2,973	172	122,750	9,715	24,609	40	1,954	160	24,751	5

TABLE I.—CONTINUED.—*Tenure, area and value of farms, numl*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.			
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		Ur
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Ac
	MIDLAND CO.—*Con.*								
6	Hope	142	132	7	3	9,766	4,230	157	
7	Ingersoll	245	199	16	30	15,982	9,742	342	
8	Jasper	123	107	3	13	7,966	4,260	122	
9	Jerome	40	40	.....	.....	3,813	1,349	234	
10	Larkin	116	101	6	9	7,830	2,851	68	
11	Lee	62	51	3	8	4,130	1,173	.....	
12	Lincoln	46	40	1	5	3,140	1,200	402	
13	Midland	170	147	7	16	10,671	6,268	409	
14	Mt. Hayley	76	71	2	3	5,050	2,753	3	
15	Porter	79	78	1	.....	5,175	2,406	51	
16	Warren	69	66	1	2	4,210	1,259	297	
17	Midland city	19	14	1	4	1,808	870	473	
18	2d ward	6	5	.....	1	358	225	84	.....
19	3d ward	8	6	.....	2	786	311	319	
20	4th ward	5	3	1	1	664	334	70	
1	MISSAUKEE CO.	679	619	27	33	58,188	18,178	3,347	3(
2	Ætna	44	38	4	2	3,544	1,022	3	
3	Bloomfield	35	31	2	2	2,832	1,036	8	
4	Caldwell	85	77	3	5	5,879	2,666	200	
5	Clam Union	106	104	1	1	7,843	3,579	43	
6	Forest	37	28	2	7	2,871	824	279	
7	Lake	19	19	.....	.....	3,219	1,089	15	
8	Norwich	61	50	9	2	5,513	1,315	849	
9	Pioneer	38	35	.....	3	3,766	1,403	177	
10	Reeder	35	31	1	3	3,406	1,046	280	
11	Richland	114	109	2	3	8,201	1,323	969	
12	Riverside	77	72	2	3	8,226	2,272	10	
13	West Branch	28	25	1	2	2,888	603	514	
1	MONROE CO.	4,163	3,443	278	442	315,039	200,309	44,071	47
2	Ash	303	231	25	47	19,935	14,409	742	
3	Bedford	367	314	35	18	22,712	15,484	1,234	
4	Berlin	209	165	7	37	18,706	5,844	8,249	
5	Dundee	425	332	30	63	28,678	20,971	725	
6	Erie	164	140	10	14	13,721	5,816	5,740	
7	Exeter	263	240	5	18	21,631	13,469	2,868	
8	Frenchtown	319	269	21	29	25,428	13,299	7,249	
9	Ida	248	210	18	20	19,206	14,335	50	
10	La Salle	203	153	19	31	15,877	12,621	834	
11	London	272	247	8	17	20,292	12,454	1,639	
12	Milan	320	250	18	52	22,392	11,745	6,686	
13	Monroe	127	109	6	12	9,716	7,128	1,110	
14	Raisinville	303	241	23	39	28,706	22,454	1,204	
15	Summerfield	274	223	21	30	22,145	13,870	1,269	
16	Whiteford	334	291	30	13	23,188	14,801	3,626	
17	Monroe city	32	28	2	2	2,706	1,609	846	
18	1st ward	7	7	.....	.....	156	41	101	
19	3d ward	10	10	.....	.....	646	132	370	.....
20	4th ward	15	11	2	2	1,904	1,436	375	

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
6,668	2,298	161,620	9,337	27,210	5	4,157	1,221	41,788	6
17,272	5,691	443,250	19,121	58,873	30	6,251	986	92,296	7
11,380	1,865	177,200	8,535	26,390	6	3,597	188	26,070	8
6,995	1,260	63,200	9,825	13,675	----------	1,425	295	27,500	9
5,709	40	128,900	7,493	24,019	----------	1,503	40	23,910	10
4,612	----------	47,050	3,580	9,474	----------	839	25	6,646	11
5,141	30	44,550	4,185	10,215	15	1,388	235	13,470	12
15,311	2,245	307,800	17,087	41,742	14	5,429	838	46,553	13
11,835	200	132,400	7,062	22,103	----------	1,409	169	19,095	14
6,520	1,081	106,700	8,105	17,570	----------	1,535	194	19,105	15
1,807	145	64,600	3,140	11,060	----------	1,080	151	10,405	16
2,021	1,880	70,715	4,975	7,080	20	3,486	50	12,225	17
785	540	13,800	1,050	2,000	----------	590	----------	2,355	18
1,086	1,150	40,515	1,975	2,950	20	1,536	----------	6,595	19
170	190	16,400	1,950	2,130	----------	1,360	50	3,275	20
1,822	115	798,995	43,989	155,596	145	30,932	3,927	183,060	1
300	----------	29,990	1,465	7,120	24	1,823	135	7,053	2
200	----------	46,200	2,102	8,780	----------	1,762	301	8,737	3
80	----------	101,670	5,947	15,297	----------	3,481	393	16,854	4
----------	----------	78,180	6,555	24,655	----------	2,808	566	32,448	5
----------	----------	36,100	1,980	6,750	40	1,767	225	6,888	6
340	----------	43,300	1,655	7,525	3	3,380	400	14,405	7
50	----------	67,400	4,595	14,615	----------	2,275	318	18,309	8
----------	----------	55,300	3,565	9,005	----------	1,821	359	11,707	9
220	53	72,400	4,150	9,970	75	3,253	418	17,670	10
267	----------	118,515	4,711	23,719	3	4,829	540	22,027	11
465	62	114,920	4,562	21,405	----------	2,253	199	20,187	12
----------	----------	35,020	2,702	6,755	----------	1,480	73	6,775	13
98,098	807,209	14,942,506	504,378	1,191,422	8,032	235,331	27,766	2,192,229	1
25,854	13,984	902,100	41,230	76,719	244	10,172	1,017	108,965	2
30,084	47,790	960,795	34,070	84,684	528	18,235	1,178	175,671	3
42,037	18,680	926,440	21,500	76,712	27	12,509	1,262	106,908	4
29,387	125,793	1,435,373	43,692	123,583	891	19,494	1,337	167,170	5
18,121	69,474	826,650	24,978	50,142	520	17,439	4,672	156,981	6
48,393	15,601	764,640	26,105	76,525	182	8,309	894	121,652	7
49,845	14,990	1,230,890	43,165	79,666	173	11,371	1,274	136,772	8
47,239	20,448	901,405	38,797	75,202	587	10,616	1,344	120,015	9
34,946	43,493	892,858	29,095	70,468	818	14,104	901	115,318	10
29,697	35,187	652,850	30,833	73,706	408	9,812	998	101,662	11
23,735	84,532	974,215	28,402	89,868	427	18,276	1,758	175,626	12
13,068	71,330	706,650	22,230	36,685	431	12,935	2,584	96,600	13
46,945	108,715	1,335,935	42,050	109,594	1,783	27,705	3,028	211,050	14
30,374	49,917	798,655	32,276	73,855	239	12,830	499	115,104	15
28,100	47,353	1,318,650	35,755	84,663	22	13,199	1,030	189,393	16
2,253	39,922	320,400	10,200	9,350	752	18,325	3,990	93,342	17
220	2,132	21,000	545	760	5	480	----------	2,772	18
125	340	32,500	380	1,935	15	1,365	----------	4,145	19
1,898	37,450	266,900	9,275	6,655	732	16,480	3,990	86,425	20

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total	Cultivated by owners.	Rented for money rental.	Rented for shares of product.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
1	MONTCALM CO.	4,056	3,591	86	379	306,038	180,070	16,755	53,057	56,156
2	Belvidere	123	118	.....	5	8,620	4,942	69	1,561	2,048
3	Bloomer	255	214	9	32	21,052	12,687	3,742	3,650	973
4	Bushnell	284	243	7	34	21,219	13,578	654	4,685	2,302
5	Cato	167	155	1	11	13,327	8,017	203	3,892	1,215
6	Crystal	254	228	3	23	17,086	10,047	245	4,258	2,536
7	Day	120	114	1	5	9,995	6,480	306	503	2,706
8	Douglass	265	207	9	49	16,672	9,499	256	3,210	3,707
9	Eureka	215	174	7	34	18,759	13,502	926	3,037	1,294
10	Evergreen	228	198	3	27	15,959	7,758	35	1,926	6,240
11	Fair Plain	216	194	.....	22	18,604	12,120	472	3,814	2,198
12	Ferris	195	165	5	25	14,897	8,020	392	3,581	2,904
13	Home	180	151	9	20	13,187	5,673	1,479	928	5,107
14	Maple Valley	289	256	7	26	20,230	12,787	2,690	3,306	1,447
15	Montcalm	258	243	3	12	19,864	13,776	151	2,958	2,979
16	Pierson	103	90	1	12	9,742	6,271	794	1,166	1,511
17	Pine	243	223	7	13	16,646	10,137	.....	342	6,167
18	Reynolds	113	110	3	.....	8,133	3,457	1,084	3,492	100
19	Richland	109	103	.....	6	7,305	3,117	207	1,002	2,979
20	Sidney	213	205	1	7	14,523	8,508	468	2,202	3,345
21	Winfield	193	170	8	15	18,036	8,124	2,357	3,357	4,198
22	Greenville city	15	15	.....	.....	1,046	815	96	124	11
23	1st ward	11	11	.....	.....	645	518	94	22	11
24	2d ward	2	2	.....	.....	114	114	.....	.....	.....
25	3d ward	2	2	.....	.....	287	183	2	102	.....
26	Stanton city	18	15	2	1	1,136	755	129	63	189
27	1st ward	11	9	2	.....	661	492	3	10	156
28	2d ward	7	6	.....	1	475	263	126	53	33
1	MONTMORENCY CO.	226	206	7	13	23,235	4,710	1,943	11,799	4,783
2	Albert	13	12	.....	1	1,540	229	41	498	772
3	Briley	38	37	.....	1	3,929	442	453	2,532	502
4	Hillman	40	39	1	.....	6,587	2,205	640	513	3,229
5	Montmorency	39	36	.....	3	3,269	597	187	2,485	.....
6	Rust	47	38	2	7	3,868	378	423	2,787	280
7	Vienna	18	16	2	.....	1,260	231	154	875	.....
8	Wheatfield	31	28	2	1	2,782	628	45	2,109	.....
1	MUSKEGON CO.	1,633	1,454	54	125	129,655	58,677	10,432	32,208	28,338
2	Blue Lake	28	26	1	1	4,216	1,173	149	2,894	.....
3	Casinova	144	130	1	13	11,965	6,802	1,331	2,292	1,540
4	Cedar Creek	69	65	1	3	9,599	3,323	300	5,976	.....
5	Dalton	151	140	4	7	11,340	4,792	423	509	5,616
6	Eggleston	39	35	1	3	4,672	1,887	244	1,661	880
7	Fruitland	135	125	3	7	10,102	2,771	1,662	2,915	2,754
8	Fruitport	83	76	3	4	5,520	2,909	159	279	2,173
9	Holton	118	105	1	12	12,143	6,540	173	4,941	489
10	Laketon	71	70	1	.....	5,524	1,902	162	2,254	1,206

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
12,807	59,397	7,950,968	417,387	1,063,186	2,099	206,037	19,724	1,535,192	1
1,020	375	191,150	14,432	34,277	9	5,349	510	34,618	2
10,475	26,072	866,425	31,136	80,370	188	19,752	1,447	136,539	3
11,244	9,020	697,350	30,040	68,616	----------	10,104	1,635	86,106	4
4,740	4,827	382,600	22,298	55,210	66	10,144	1,333	68,134	5
10,058	6,108	419,600	20,233	57,717	25	7,029	1,138	85,795	6
92	25	230,050	15,965	49,975	----------	10,608	300	52,778	7
790	140	353,315	15,629	50,952	81	12,863	980	97,927	8
2,539	1,784	624,375	34,544	71,520	455	24,466	2,886	124,039	9
2,655	247	291,590	14,789	43,381	51	6,937	266	38,863	10
328	220	564,300	33,110	72,059	33	13,724	1,634	104,360	11
3,019	1,075	257,300	14,230	41,553	44	8,958	1,337	51,656	12
1,157	112	221,113	9,684	38,742	20	6,888	199	48,357	13
7,432	823	521,725	31,267	78,993	10	10,048	309	126,587	14
2,828	396	659,200	33,897	72,720	571	16,729	1,934	95,553	15
2,146	210	307,300	11,615	30,748	----------	5,490	375	77,550	16
525	25	310,775	21,528	50,546	185	9,098	380	59,001	17
923	383	122,550	11,930	22,955	83	3,807	340	22,898	18
1,838	1,050	99,750	5,148	15,623	19	2,066	271	23,702	19
3,474	4,044	324,150	21,450	48,285	35	4,336	294	72,970	20
4,786	2,025	418,500	19,607	60,484	25	10,226	1,180	108,388	21
160	326	71,000	2,865	12,865	175	5,205	996	11,880	22
80	----------	50,000	1,965	10,315	40	2,580	921	5,030	23
----------	----------	13,500	500	1,500	60	1,275	75	4,500	24
80	326	7,500	400	1,050	75	1,350	----------	2,350	25
360	110	36,850	1,990	5,595	24	2,210	----------	7,491	26
20	----------	17,050	905	2,370	20	1,050	----------	3,691	27
340	110	19,800	1,085	3,225	4	1,160	----------	3,800	28
2,495	599	258,967	16,182	53,394	214	18,301	1,445	65,238	1
----------	----------	7,700	510	2,250	4	1,167	----------	1,680	2
40	----------	32,850	2,480	6,215	----------	2,579	112	8,803	3
2,335	539	95,275	5,545	20,780	190	6,400	625	21,760	4
60	60	29,000	1,625	6,210	----------	1,261	376	8,706	5
60	----------	51,542	2,861	8,593	----------	4,220	113	13,339	6
----------	----------	12,175	1,305	3,650	----------	920	78	4,045	7
----------	----------	30,425	1,856	5,696	20	1,754	141	6,905	8
78,106	7,445	3,260,905	164,897	399,042	1,935	72,517	7,140	591,567	1
----------	----------	22,800	2,681	6,758	105	920	65	6,294	2
2,508	2,994	456,100	16,406	51,634	112	5,898	890	63,005	3
2,490	----------	108,750	9,345	19,062	6	5,128	475	28,260	4
3,804	160	233,110	14,061	30,888	64	3,435	232	42,994	5
1,905	----------	72,650	3,300	9,725	174	1,320	83	12,562	6
2,750	40	143,825	11,976	23,622	134	3,404	578	35,942	7
2,735	210	128,600	6,870	15,565	----------	2,132	172	18,151	8
6,473	1,060	257,950	13,925	36,055	80	4,206	366	48,707	9
1,439	----------	110,900	5,380	12,684	102	1,681	154	19,446	10

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	MUSKEGON CO.—*Con.*									
11	Montague	60	56	----	4	5,138	3,397	275	457	1,009
12	Moorland	154	115	10	29	12,610	6,085	470	703	5,352
13	Muskegon	80	77	3	----	2,254	58	1,215	335	646
14	Norton	115	109	3	3	6,697	972	2,868	1,135	1,722
15	Ravenna	216	179	13	24	15,195	10,033	124	2,929	2,109
16	Sullivan	37	33	2	2	2,579	930	89	468	1,092
17	Whitehall	24	18	1	5	2,868	1,430	215	1,034	189
18	White River	102	89	6	7	6,935	3,609	452	1,313	1,561
19	Muskegon city	----	----	----	----	----	----	----	----	----
20	North Muskegon city	7	6	----	1	298	64	121	113	----
21	1st ward	2	1	----	1	48	15	23	10	----
22	2d ward	1	1	----	----	120	30	20	70	----
23	3d ward	4	4	----	----	130	19	78	33	----
1	NEWAYGO CO.	2,378	2,120	68	190	205,374	92,010	9,294	56,106	47,964
2	Ashland	175	162	4	9	21,292	10,626	162	8,129	2,375
3	Barton	140	134	3	3	10,188	4,691	506	2,991	2,000
4	Beaver	68	58	4	6	5,451	2,020	512	1,212	1,707
5	Big Prairie	80	72	3	5	8,054	3,353	142	3,472	1,087
6	Bridgeton	122	108	4	10	11,573	3,785	943	4,052	2,793
7	Brooks	80	66	3	11	8,006	3,038	137	2,970	1,861
8	Croton	91	82	3	6	8,954	3,668	855	3,448	983
9	Dayton	262	228	7	27	20,799	12,365	1,829	4,206	2,399
10	Denver	161	115	8	38	13,034	6,708	326	2,686	3,314
11	Ensley	156	142	2	12	12,269	7,837	887	608	2,937
12	Everett	77	72	----	5	8,674	2,756	223	1,215	4,480
13	Garfield	198	189	2	7	15,267	7,036	4	7,957	270
14	Goodwell	43	37	2	4	3,737	498	897	557	1,785
15	Grant	87	79	----	8	5,947	2,570	60	1,374	1,943
16	Home	20	19	1	----	1,460	575	47	838	----
17	Lincoln	68	62	1	5	5,542	1,661	91	735	3,055
18	Monroe	32	27	----	5	3,601	252	221	514	2,614
19	Norwich	91	77	7	7	7,204	2,414	378	1,649	2,763
20	Sheridan	233	211	10	12	15,937	9,151	112	2,928	3,746
21	Sherman	128	123	1	4	10,549	4,661	225	1,575	4,088
22	Troy	36	32	2	2	4,091	1,287	514	2,290	----
23	Wilcox	30	25	1	4	3,745	1,058	223	700	1,764
1	OAKLAND CO.	4,717	3,591	373	753	530,923	366,876	38,757	75,856	49,434
2	Addison	135	82	9	44	19,991	13,782	553	2,937	2,719
3	Avon	193	129	20	44	22,234	16,856	2,209	3,066	103
4	Bloomfield	206	165	20	21	21,434	14,707	3,361	2,405	961
5	Brandon	178	147	12	19	22,494	15,247	2,134	3,148	1,965
6	Commerce	159	125	15	19	21,188	14,266	2,430	2,675	1,817
7	Farmington	210	162	33	15	20,368	16,128	701	2,790	749
8	Groveland	198	145	8	45	21,718	15,136	124	3,541	2,917

es, cost of fertilizers and labor, and value of farm productions.

hes.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
70	201,850	11,933	21,230	220	6,452	272	35,683	11
150	238,350	9,460	39,870	.....	15,367	1,240	65,120	12
660	133,075	4,355	13,560	60	2,674	462	36,772	13
90	319,575	13,080	20,445	573	5,169	275	52,010	14
1,516	519,220	22,828	56,936	87	6,228	477	59,417	15
20	41,300	2,985	9,575	.....	625	237	6,536	16
.....	62,000	3,814	7,035	50	1,550	306	16,238	17
245	196,150	11,878	23,177	86	4,533	756	41,560	18
.....	.....	.....	.....	.....	.....	.....	.....	19
200	16,700	620	1,221	82	1,795	100	2,840	20
200	5,200	220	521	75	1,200	100	800	21
.....	2,000	.....	150	.....	.....	.....	140	22
.....	9,500	400	550	7	595	.....	1,900	23
10,364	3,599,689	202,584	580,842	653	89,710	10,494	659,240	1
3,653	497,750	17,374	57,673	29	14,018	832	73,991	2
575	106,420	8,630	24,430	.....	1,810	25	38,910	3
20	85,820	4,032	15,715	.....	1,366	299	17,544	4
.....	103,250	11,101	25,165	45	2,609	213	31,373	5
179	174,329	8,203	29,533	13	6,569	1,039	29,456	6
130	78,035	3,691	14,332	262	3,479	363	14,266	7
.....	120,160	7,985	20,867	30	2,825	302	33,725	8
1,423	565,075	40,238	79,998	20	12,811	1,503	99,930	9
215	262,250	12,826	45,316	.....	5,959	665	46,276	10
200	215,375	7,240	31,357	25	8,549	1,485	45,633	11
35	68,325	5,112	16,877	22	1,655	183	19,093	12
970	318,900	19,510	43,083	9	4,748	15	49,878	13
10	51,300	3,520	8,595	.....	1,118	93	8,473	14
10	98,280	4,708	16,795	25	1,877	240	12,650	15
.....	18,450	2,220	5,890	.....	1,110	25	4,466	16
.....	46,125	2,720	10,396	10	1,020	118	9,853	17
30	19,840	1,590	6,495	.....	679	10	4,053	18
150	88,715	8,197	20,395	5	3,675	450	16,506	19
2,404	428,300	23,012	60,604	85	10,576	1,604	68,612	20
160	173,350	6,552	26,396	.....	885	233	22,362	21
200	39,640	1,738	13,290	.....	687	697	6,480	22
.....	40,000	2,385	7,640	73	1,685	100	5,710	23
355,251	22,158,766	725,616	1,870,577	13,584	492,802	59,662	2,982,900	1
12,069	626,875	13,735	49,920	225	15,540	1,767	93,651	2
37,021	1,046,145	33,091	81,370	700	21,277	2,031	118,067	3
38,195	979,000	22,968	56,429	861	30,433	3,794	135,910	4
23,003	727,740	22,665	70,484	53	15,885	1,065	91,711	5
5,691	789,750	39,580	74,430	95	18,373	3,825	83,223	6
39,521	993,300	39,370	97,285	584	19,521	1,070	158,128	7
5,352	668,660	22,279	61,550	24	5,930	569	83,851	8

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
						Improved.		Unimproved.	
	Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
	No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
OAKLAND CO.—*Con.*									
Highland	208	178	9	21	22,498	16,547	88	2,755	3,108
Holly	184	144	10	30	21,347	14,141	441	3,249	3,516
Independence	187	144	5	38	22,744	16,348	437	3,270	2,689
Lyon	179	139	9	31	21,973	14,487	1,472	3,318	2,696
Milford	166	140	2	24	19,478	14,370	571	2,593	1,944
Novi	194	147	14	33	20,599	15,336	744	3,704	815
Oakland	155	86	20	49	21,222	15,765	602	2,453	2,402
Orion	146	101	10	35	20,474	13,740	1,625	3,221	1,888
Oxford	163	121	2	40	21,483	15,900	466	3,209	1,908
Pontiac	142	109	6	27	17,102	11,677	503	2,111	2,811
Rose	223	149	13	61	22,713	14,767	3,113	3,057	1,776
Royal Oak	263	205	47	11	18,749	11,278	2,633	3,945	893
Southfield	235	176	39	20	21,861	16,156	1,098	3,206	1,401
Springfield	162	116	10	36	22,126	16,037	1,662	3,450	977
Troy	260	196	27	37	22,769	13,034	5,780	3,820	135
Waterford	171	142	7	22	20,978	13,428	2,679	1,958	2,913
West Bloomfield	218	195	14	9	19,509	14,385	1,068	2,138	1,918
White Lake	161	132	11	18	21,582	11,678	1,964	3,623	4,317
Pontiac city	21	16	1	4	2,289	1,680	299	214	96
1st ward	7	6	1	.....	569	486	34	30	19
2d ward	2	2	.....	.....	260	210	22	6	22
3d ward	6	5	.....	1	511	359	89	63	.....
4th ward	4	3	.....	1	751	459	137	100	55
5th ward	2	.....	.....	2	198	166	17	15	.....
OCEANA CO.	2,186	1,907	83	196	158,562	71,832	16,584	40,169	29,977
Benona	211	191	2	18	15,265	6,008	2,740	5,493	1,024
Clay Banks	174	148	8	18	13,526	7,034	434	3,368	2,690
Colfax	27	22	1	4	2,606	861	333	1,223	189
Crystal	98	85	1	12	7,558	3,561	493	3,424	80
Elbridge	183	161	5	17	11,957	7,194	83	3,795	885
Ferry	131	109	3	19	11,782	5,250	357	3,626	2,549
Golden	137	122	8	7	9,363	3,429	1,933	1,468	2,533
Grant	158	145	8	5	11,341	3,824	1,376	2,329	3,812
Greenwood	79	69	1	9	8,459	3,083	761	1,251	3,364
Hart	255	220	7	28	16,704	7,855	2,370	3,915	2,564
Leavitt	137	122	5	10	10,697	4,577	377	2,915	2,828
Newfield	113	88	10	15	9,506	4,106	52	2,420	2,928
Otto	25	25	.....	.....	1,951	674	111	502	664
Pentwater	6	6	.....	.....	395	.....	201	41	153
Shelby	283	248	12	23	16,464	7,181	4,148	3,264	1,871
Weare	169	146	12	11	10,988	7,195	815	1,135	1,843
OGEMAW	517	470	16	31	55,960	13,331	6,632	22,142	13,855
Beaver Lake	9	9	.....	.....	1,000	177	49	620	154
.....	59	54	4	1	3,849	938	633	1,262	1,016
.....	51	49	.....	2	3,148	1,060	176	1,015	897
.....	35	29	1	5	3,159	881	328	1,094	856
.....	29	27	.....	2	4,166	956	558	515	2,137

es, cost of fertilizers and labor, and value of farm productions.

ies.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
3,817	861,750	32,545	72,472	30	21,278	2,035	118,810	9
23,918	833,530	28,821	68,148	266	19,183	3,765	111,712	10
6,659	801,440	24,280	68,292	611	19,099	1,646	111,110	11
14,689	896,210	29,980	81,240	210	26,729	2,825	140,313	12
3,480	709,500	21,615	39,395	.....	11,075	1,175	66,163	13
43,152	866,055	26,855	82,635	187	20,480	1,629	131,161	14
22,250	736,050	24,820	55,248	42	23,792	2,340	113,227	15
12,890	726,775	26,691	58,960	385	18,901	3,343	120,369	16
8,768	804,600	20,242	71,982	392	17,988	1,270	108,585	17
30,038	851,900	31,310	71,930	247	19,505	2,279	157,850	18
9,918	813,080	24,858	66,398	55	12,629	1,646	111,301	19
35,439	1,629,700	50,230	129,062	1,246	23,368	2,480	146,639	20
66,880	1,378,685	39,760	113,079	1,457	30,271	4,076	145,378	21
3,376	743,121	23,868	70,540	75	14,968	2,537	118,591	22
76,358	1,389,118	45,239	127,779	1,196	24,933	2,481	196,161	23
16,935	931,606	26,653	73,625	120	15,183	2,213	83,285	24
1,622	573,400	25,525	65,411	278	20,945	5,615	102,655	25
4,210	564,000	20,070	49,693	65	11,130	1,208	92,458	26
10,000	216,776	8,566	13,220	4,180	14,386	978	42,591	27
1,010	68,400	1,850	6,375	.....	2,660	578	7,461	28
6,120	26,000	1,300	900	4,150	6,600	75	13,500	29
1,120	47,500	1,700	3,300	.....	1,050	225	5,800	30
1,200	62,876	3,441	2,195	30	3,826	100	14,630	31
550	12,000	275	450	.....	250	.....	1,200	32
3,492	4,436,960	202,078	560,741	1,308	90,767	9,914	745,369	1
30	379,850	18,317	50,100	3	4,564	408	58,955	2
330	362,000	17,347	46,042	.....	4,916	330	62,585	3
.....	47,500	1,922	7,790	3	638	48	7,338	4
40	160,300	8,770	31,100	.....	2,495	56	29,870	5
32	363,225	18,880	48,635	124	6,976	881	64,280	6
55	229,600	15,280	43,362	27	5,865	1,116	36,970	7
600	209,150	8,300	25,165	31	7,090	476	50,615	8
260	228,865	11,996	36,320	161	3,875	607	44,694	9
357	115,065	7,270	19,075	.....	2,937	449	22,270	10
860	708,180	28,585	69,079	674	14,756	1,637	101,248	11
110	176,950	8,244	32,645	57	4,062	432	29,342	12
100	145,275	6,136	27,779	.....	2,689	70	25,860	13
200	24,700	1,451	5,310	.....	824	16	3,710	14
.....	8,900	920	1,190	.....	750	.....	2,200	15
415	832,600	25,459	57,557	126	14,366	1,329	107,106	16
103	444,800	23,200	59,592	102	13,964	2,059	98,346	17
795	675,815	30,576	114,610	349	22,032	2,119	135,225	1
.....	3,925	375	1,675	.....	17	.....	1,700	2
.....	15,635	1,313	9,666	.....	1,043	123	9,690	3
.....	30,400	1,763	5,840	5	200	105	6,020	4
.....	42,550	1,740	7,171	.....	624	.....	6,514	5
.....	5,630	1,430	3,605	142	655	150	7,799	6

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	OGEMAW CO.—*Con.*									
7	Goodar	11	8	-----	3	811	174	69	304	264
8	Hill	12	11	-----	1	1,504	534	6	726	238
9	Horton	17	16	-----	1	1,730	732	235	733	30
10	Klacking	61	56	1	4	6,777	1,556	723	2,833	1,665
11	Logan	13	13	-----	-----	970	338	-----	632	-----
12	Mills	9	9	-----	-----	1,137	280	322	535	-----
13	Ogemaw	21	16	2	3	13,062	406	670	7,554	4,432
14	Richland	58	51	4	3	4,806	1,822	1,145	269	1,570
15	Rose	82	73	3	6	5,558	2,043	536	2,747	232
16	West Branch	50	49	1	-----	4,283	1,434	1,182	1,303	364
1	ONTONAGON CO.	124	102	15	7	20,394	2,274	2,885	9,684	5,551
2	Bohemia	-----	-----	-----	-----	-----	-----	-----	-----	-----
3	Carp Lake	2	-----	2	-----	305	55	60	190	-----
4	Greenland	4	4	-----	-----	840	180	170	490	-----
5	Interior	37	37	-----	-----	5,514	262	36	5,196	20
6	McMillan	27	23	4	-----	3,867	198	407	2,754	508
7	Ontonagon	25	15	5	5	2,772	530	958	360	924
8	Rockland	29	23	4	2	7,096	1,049	1,254	694	4,099
1	OSCEOLA CO.	1,866	1,680	80	106	149,699	62,058	7,736	43,420	36,485
2	Burdell	125	114	1	10	8,472	3,336	130	1,742	3,264
3	Cedar	46	39	6	1	7,891	894	321	1,301	5,375
4	Evart	136	116	9	11	12,810	4,234	2,160	3,449	2,967
5	Hartwick	73	62	6	5	4,941	680	1,819	1,732	710
6	Hersey	213	185	17	11	15,963	8,843	97	5,280	1,743
7	Highland	78	69	1	8	5,948	2,285	75	3,551	37
8	Le Roy	140	124	12	4	9,266	3,996	649	2,213	2,408
9	Lincoln	200	186	6	8	14,344	7,072	104	3,000	4,168
10	Marion	56	51	1	4	6,311	1,188	128	4,335	660
11	Middle Branch	38	36	2	-----	3,750	1,072	90	1,974	614
12	Orient	101	88	-----	13	7,472	3,248	135	1,253	2,836
13	Osceola	112	104	2	6	9,111	4,742	196	2,086	2,087
14	Richmond	199	189	6	4	16,915	10,821	87	3,565	2,442
15	Rose Lake	117	109	4	4	9,849	2,010	1,594	2,425	3,820
16	Sherman	118	113	2	3	8,141	4,309	82	2,672	1,078
17	Sylvan	114	95	5	14	8,515	3,328	69	2,842	2,276
1	OSCODA CO.	222	206	8	8	31,092	5,207	2,612	18,146	5,127
2	Atherton	16	15	1	-----	2,519	629	6	1,880	4
3	Big Creek	33	32	-----	1	5,940	1,045	259	4,476	160
4	Comins	65	58	1	6	6,793	878	823	3,012	2,080
5	Elmer	33	32	-----	1	3,842	381	390	2,754	317
6	Greenwood	17	16	1	-----	2,560	519	275	1,494	272
7	Harmon	28	26	2	-----	3,439	613	479	1,134	1,213
8	Mentor	11	9	2	-----	2,140	469	242	350	1,079
	Mt. Pindus	19	18	1	-----	3,859	673	138	3,046	2

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
.....	.....	12,750	675	2,514	30	1,193	45	2,026	7
60	.....	15,500	1,400	3,581	6	628	145	3,200	8
170	10	32,100	770	3,800	.....	848	82	5,172	9
865	200	101,600	6,550	15,220	28	2,311	130	22,771	10
.....	.....	7,700	620	2,810	.....	75	25	2,460	11
.....	.....	6,985	450	2,580	.....	1,735	60	3,426	12
1,120	.....	120,480	1,035	6,485	.....	1,955	150	6,358	13
1,745	500	70,520	4,520	17,009	40	3,280	355	20,929	14
40	85	95,240	3,310	13,011	.....	3,118	320	15,690	15
136	.....	114,500	4,625	19,643	100	4,350	429	21,470	16
3,143	50	286,805	11,184	36,518	1,265	18,268	1,215	43,774	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	780	150	800	.....	150	.....	720	3
20	.....	16,500	625	3,800	.....	1,500	120	6,000	4
.....	.....	83,300	630	3,400	25	2,129	690	3,088	5
.....	.....	48,600	652	2,815	.....	1,405	.....	2,927	6
2,130	50	65,700	4,260	14,855	1,235	5,957	405	16,639	7
993	.....	71,925	4,867	10,848	5	7,127	.....	14,400	8
18,016	5,953	3,301,357	167,970	530,343	580	73,989	7,045	692,428	1
438	302	86,880	9,366	27,652	.....	2,898	235	31,728	2
524	.....	49,800	2,203	10,090	.....	631	141	8,699	3
2,632	485	213,800	9,752	36,991	1	6,734	480	54,743	4
271	21	58,955	4,690	17,761	9	3,235	275	28,294	5
2,478	407	925,965	19,310	64,474	234	13,778	2,256	83,237	6
190	55	88,850	4,970	19,550	10	3,459	418	29,385	7
1,750	.....	175,300	12,503	34,768	.....	3,954	81	42,550	8
879	187	215,935	15,451	51,684	35	3,333	158	55,867	9
697	40	86,255	3,572	14,065	25	4,766	541	16,334	10
.....	.....	33,750	1,430	10,985	.....	1,005	10	12,724	11
1,985	510	150,250	8,434	28,520	20	1,816	467	39,297	12
771	1,655	233,200	19,715	41,471	33	4,844	380	59,490	13
2,258	1,335	501,800	28,104	86,566	73	10,455	1,027	95,343	14
1,106	86	161,937	12,558	31,745	15	6,521	371	52,246	15
120	100	166,800	8,842	27,685	125	4,209	35	42,494	16
1,917	770	151,880	7,070	26,336	.....	2,351	170	39,997	17
836	80	175,620	11,615	40,091	126	8,196	862	48,956	1
.....	.....	13,300	390	2,410	1	133	.....	3,104	2
290	.....	21,500	1,345	5,445	65	1,350	110	5,770	3
115	20	64,925	3,053	12,318	.....	2,773	502	18,381	4
60	.....	19,710	1,192	4,517	.....	685	60	4,823	5
143	.....	7,730	490	2,274	.....	120	.....	2,610	6
228	60	23,875	2,115	6,369	20	2,085	168	6,747	7
.....	.....	16,700	2,550	3,898	.....	800	.....	5,493	8
.....	.....	7,880	480	2,860	40	250	22	2,028	9

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		Unimprov	
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	A
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	A
1	OTSEGO CO.	436	406	14	16	34,729	13,009	986	20,266	
2	Bagley	54	51	.....	3	3,372	1,521	5	1,846	
3	Charlton	24	23	1	.....	1,880	463	9	1,331	
4	Chester	35	35	.....	.....	2,470	536	230	1,704	
5	Corwith	58	56	.....	2	6,817	2,027	185	4,475	
6	Dover	28	28	.....	.....	1,870	549	280	1,041	
7	Elmira	82	67	8	7	6,930	2,575	37	4,214	
8	Hayes	33	30	3	.....	2,546	835	240	1,471	
9	Livingston	110	105	2	3	8,304	4,286	.....	3,861	
10	Otsego Lake	12	11	.....	1	540	217	.....	323	
1	OTTAWA CO.	3,811	3,351	239	221	272,729	164,920	23,918	38,576	
2	Allandale	251	207	24	20	17,015	10,152	159	3,033	
3	Blendon	236	214	4	18	15,644	7,277	64	3,374	
4	Chester	257	222	20	15	21,980	13,233	1,331	3,976	
5	Crockery	219	195	6	18	16,610	8,285	2,248	2,217	
6	Georgetown	310	254	24	32	21,887	13,982	2,660	3,528	
7	Grand Haven	114	109	2	3	10,733	4,433	711	1,204	
8	Holland	361	329	19	13	21,921	17,662	1,890	594	
9	Jamestown	347	305	24	18	21,859	15,468	1,615	2,551	
10	Olive	308	291	10	7	22,661	8,836	5,863	2,484	
11	Polkton	333	294	24	15	23,441	16,283	647	6,355	
12	Robinson	132	120	6	6	11,079	2,851	485	1,461	
13	Spring Lake	54	54	.....	.....	2,810	280	1,451	228	
14	Tallmage	224	169	42	13	18,609	11,636	1,681	2,973	
15	Wright	279	243	11	25	21,615	15,714	226	2,495	
16	Zeeland	330	292	20	18	23,522	18,118	2,520	2,094	
17	Grand Haven city	42	39	3	.....	780	359	178	.....	
18	1st ward	11	9	2	.....	232	84	87	.....	
19	2d ward	10	10	.....	.....	89	63	24	.....	
20	3d ward	10	10	.....	.....	222	131	21	.....	
21	4th ward	11	10	1	.....	237	81	46	.....	
22	Holland city	14	14	.....	.....	563	351	189	9	
23	1st ward	10	10	.....	.....	451	298	144	9	
24	2d ward	4	4	.....	.....	112	53	45	.....	
1	PRESQUE ISLE CO.	707	678	13	16	67,205	18,460	1,610	46,672	
2	Allis	36	31	1	4	4,351	1,023	66	3,262	
3	Bearinger	3	3	.....	.....	240	23	.....	129	
4	Belknap	133	133	.....	.....	12,846	4,016	100	8,725	
5	Bismarck	19	18	1	.....	2,195	615	28	1,552	
6	Case	53	49	1	3	5,044	117	718	4,209	
7	Krakow	66	65	.....	1	6,382	1,543	16	4,823	
8	Metz	54	54	.....	.....	5,563	1,324	62	4,177	
9	Moltke	84	77	7	.....	6,956	2,484	44	4,428	
10	Posen	215	205	3	7	20,100	6,271	316	13,168	
	Presque Isle	15	14	.....	1	1,413	219	178	1,016	
	ogers	29	29	.....	.....	2,115	825	82	1,183	

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
575	210	530,155	48,482	113,911	66	25,729	2,804	157,261	1
.....	.....	63,670	6,590	13,436	12	1,837	.....	19,235	2
.....	.....	24,250	1,310	4,680	.....	1,456	85	9,375	3
.....	.....	36,400	2,197	4,275	.....	1,092	71	6,816	4
.....	.....	88,665	4,972	17,825	15	3,550	575	20,108	5
30	.....	26,900	3,995	8,490	.....	1,115	3	8,825	6
.....	.....	79,520	4,738	16,343	15	2,225	505	24,160	7
.....	.....	31,700	3,420	9,597	.....	1,850	27	10,633	8
545	210	171,650	20,300	37,335	24	11,051	1,513	52,819	9
.....	.....	7,400	960	1,930	.....	1,553	25	5,290	10
112,705	37,458	8,356,315	402,605	982,749	1,746	150,185	15,296	1,397,951	1
1,489	110	441,925	17,936	61,961	40	3,389	235	49,372	2
13,747	499	321,150	16,633	48,536	4	601	34	52,780	3
12,906	3,522	786,900	37,832	88,548	70	15,906	1,389	104,786	4
5,365	1,607	310,915	18,762	47,771	138	7,830	648	61,849	5
9,275	1,690	884,875	30,423	80,712	23	14,084	1,967	115,248	6
5,601	.....	205,750	12,925	22,695	27	2,976	129	37,154	7
142	55	646,150	32,154	79,923	22	2,817	475	104,802	8
14,279	1,175	770,160	42,768	105,807	35	16,724	2,087	141,171	9
6,028	.....	492,525	28,122	67,730	3	5,795	315	67,987	10
7,624	6,945	960,310	47,790	111,762	107	12,430	1,983	126,373	11
2,414	94	111,450	5,958	23,629	12	1,502	186	26,355	12
2,715	600	134,950	5,725	10,260	113	7,849	155	29,230	13
4,768	9,387	735,650	27,205	65,379	718	18,904	2,259	81,627	14
13,426	11,629	770,335	32,537	63,671	274	15,756	1,860	148,914	15
11,912	145	672,420	44,365	96,555	60	13,657	1,529	208,538	16
.....	.....	57,800	350	2,750	100	9,900	.....	33,225	17
.....	.....	13,700	.....	1,550	.....	.....	.....	3,750	18
.....	.....	9,800	.....	400	.....	.....	.....	3,375	19
.....	.....	17,800	250	500	.....	4,600	.....	12,000	20
.....	.....	16,500	100	300	100	5,300	.....	14,100	21
1,005	.....	53,050	1,120	5,060	.....	65	45	8,540	22
858	.....	40,800	945	4,275	.....	65	45	6,590	23
147	.....	12,250	175	785	.....	.....	.....	1,950	24
3,106	775	793,660	74,422	150,702	332	18,596	2,905	174,952	1
626	80	39,750	2,110	6,160	.....	2,036	25	14,641	2
.....	.....	1,300	100	340	.....	.....	.....	304	3
80	.....	138,240	11,969	28,850	.....	1,174	75	31,819	4
.....	15	16,920	2,165	3,860	.....	45	35	4,050	5
.....	.....	33,140	2,030	7,294	213	2,115	117	8,349	6
200	.....	59,100	5,230	14,025	.....	1,248	145	12,973	7
85	270	47,150	3,991	11,899	.....	509	31	12,806	8
1,653	290	94,300	8,845	13,648	15	1,585	116	22,438	9
215	100	320,560	32,452	50,761	54	7,508	2,131	55,168	10
25	.....	11,200	1,105	4,265	50	1,185	130	3,197	11
220	20	32,000	4,425	9,600	.....	1,191	100	9,207	12

TABLE I.—CONTINUED.—*Tenure, area and value of farms, num*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.			U
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	
		No.	No.	No.	No.	Acres.	Acres.	Acres.	A
1	ROSCOMMON CO.	78	67	7	4	7,897	1,324	709	
2	Denton	10	6	4	----	1,430	133	100	
3	Gerrish	11	8	1	2	961	160	154	
4	Higgins	3	3	----	----	304	88	----	
5	Markey	10	10	----	----	761	123	66	
6	Nester	3	3	----	----	347	35	9	
7	Richfield	15	13	----	2	1,652	146	90	
8	Roscommon	26	24	2	----	2,442	639	290	
9	St. Helens	----	----	----	----	----	----	----	----
1	SAGINAW CO.	5,007	4,444	247	316	364,503	192,485	38,284	
2	Albee	132	110	12	10	19,087	4,980	390	
3	Birch Run	296	260	14	22	19,326	12,743	636	
4	Blumfield	226	209	9	8	18,747	13,201	2,560	
5	Brady	282	245	4	33	19,435	11,700	337	
6	Brant	236	200	11	25	16,500	9,060	353	
7	Bridgeport	292	258	19	15	19,038	13,167	391	
8	Buena Vista	232	194	19	19	19,044	12,885	4,057	
9	Carrollton	17	17	----	----	1,236	1,038	114	
10	Chapin	137	117	6	14	9,653	3,436	1,324	
11	Chesaning	249	221	9	19	17,731	11,484	264	
12	Frankenmuth	238	232	4	2	22,400	10,866	4,405	
13	Fremont	186	172	5	9	11,735	5,248	1,236	
14	James	58	51	3	4	5,685	1,194	1,912	
15	Jonesfield	143	127	13	3	11,337	5,188	33	
16	Kochville	179	161	13	5	12,150	8,103	623	
17	Lakefield	125	111	9	5	7,746	2,224	696	
18	Maple Grove	287	264	8	15	18,513	10,585	1,837	
19	Marion	116	112	2	2	6,378	1,611	388	
20	Richland	361	240	10	11	17,700	7,968	2,490	
21	Saginaw	197	177	12	8	13,827	10,867	31	
22	Spaulding	100	73	12	15	6,807	3,023	1,459	
23	St. Charles	161	145	9	7	9,945	5,685	153	
24	Swan Creek	65	60	3	2	6,118	2,201	1,211	
25	Taymouth	202	178	5	19	14,723	6,630	1,030	
26	Thomastown	186	176	5	5	15,115	743	9,365	
27	Tittabawasse	272	222	17	33	19,767	14,000	332	
28	Zilwaukie	60	57	1	2	1,880	1,292	136	
29	Saginaw city	72	55	13	4	2,880	1,363	521	
30	2d ward	1	1	----	----	40	30	10	----
31	7th ward	1	1	----	----	120	90	30	----
32	8th ward	6	4	1	1	912	579	47	
33	9th ward	14	11	3	----	882	23	194	
34	10th ward	1	1	----	----	84	84	----	----
35	11th ward	4	3	1	----	123	28	55	
36	12th ward	1	1	----	----	100	80	15	
37	13th ward	27	21	5	1	329	271	58	----
38	14th ward	15	11	2	2	250	169	81	----
39	15th ward	2	1	1	----	40	9	31	----

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
103	.....	47,306	3,760	12,800	12	1,907	262	15,613	1
15	.....	2,880	210	1,890	.....	67	27	1,865	2
.....	.....	7,500	545	2,075	.....	235	25	2,642	3
.....	.....	700	135	135	.....	.....	.....	310	4
.....	.....	2,596	400	1,285	.....	150	.....	1,807	5
.....	.....	1,600	175	225	.....	65	4	390	6
80	.....	15,350	995	3,155	12	285	6	3,080	7
8	.....	16,680	1,300	4,035	.....	1,105	200	5,519	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	9
430,533	317,817	12,907,911	597,604	1,442,923	1,073	276,003	32,928	1,837,731	1
11,105	998	265,025	11,048	36,276	.....	4,768	319	35,088	2
37,478	14,454	623,500	30,490	73,108	25	7,950	946	91,572	3
25,243	68,725	970,350	52,427	91,393	98	11,795	775	112,823	4
30,243	1,045	607,150	28,102	68,461	.....	10,219	1,810	65,440	5
14,631	23,731	457,450	23,825	63,892	7	7,994	740	65,680	6
19,826	15,915	812,900	41,605	72,568	.....	13,615	1,185	158,390	7
27,688	16,335	1,153,500	40,775	101,881	.....	34,388	3,903	138,864	8
2,060	155	97,500	4,230	6,165	163	1,421	85	13,125	9
9,585	670	235,150	8,980	27,813	25	3,963	470	29,000	10
18,873	3,257	689,625	28,336	75,004	6	9,859	944	125,038	11
19,573	76,855	1,514,160	56,723	121,731	19	45,792	8,419	131,890	12
13,158	611	266,930	12,835	42,745	.....	2,189	359	32,451	13
4,034	6,544	158,500	7,635	18,326	40	5,091	505	21,707	14
13,330	40	306,750	17,995	38,244	.....	5,402	251	35,033	15
20,972	1,053	453,370	28,122	59,848	55	8,341	749	74,452	16
5,223	343	139,740	4,355	24,010	.....	1,201	131	16,135	17
16,812	1,915	403,285	20,325	61,737	.....	9,316	1,328	106,580	18
10,137	3,723	132,300	4,675	20,267	.....	2,167	282	9,718	19
24,420	830	240,492	19,338	65,602	15	4,025	212	71,259	20
14,632	24,632	549,050	26,947	54,680	190	25,365	4,236	132,467	21
6,973	1,370	335,775	13,392	29,057	.....	4,330	320	23,767	22
2,513	680	266,125	10,910	38,255	.....	3,373	342	36,047	23
4,740	3,735	139,000	9,225	32,042	37	6,370	378	37,023	24
14,050	4,468	364,300	19,605	50,398	10	8,394	849	57,521	25
12,836	25,482	595,900	30,825	64,748	3	14,757	2,034	66,493	26
41,001	14,144	731,425	31,360	77,390	53	10,417	783	95,874	27
5,540	.....	104,900	7,415	11,314	.....	1,887	3	14,450	28
3,259	6,107	293,759	6,104	15,968	327	11,614	570	39,844	29
.....	150	3,500	200	75	14	350	.....	1,000	30
.....	2,240	60,000	500	500	.....	2,000	.....	4,500	31
620	607	53,400	1,910	6,650	.....	3,150	340	12,700	32
345	625	29,700	675	1,810	185	2,560	155	9,108	33
80	640	10,000	400	200	.....	590	.....	1,721	34
120	.....	5,300	300	840	.....	75	.....	985	35
600	.....	5,000	300	500	.....	125	75	2,500	36
246	240	60,459	512	2,005	.....	1,144	.....	2,960	37
1,148	1,485	53,400	1,305	2,688	128	1,550	.....	4,020	38
100	120	13,000	2	700	.....	70	.....	350	39

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.			
		Total.	Cultivated by owners.	Rented for money rental.	Rented for share of products.	Total.	Improved.		Unim
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.
1	SANILAC CO.	5,331	4,426	522	383	447,735	276,086	34,019	18,568
2	Argyle	156	146	6	4	12,407	3,693	1,775	128
3	Austin	196	168	13	15	17,296	8,579	77	1,207
4	Bridgehampton	253	214	33	6	21,559	16,815	.....	409
5	Buel	178	129	23	26	13,730	5,154	4,446	183
6	Custer	130	125	4	1	11,657	5,277	42	667
7	Delaware	378	325	31	22	29,626	23,747	714	34
8	Elk	250	196	35	19	19,142	7,832	5,270	660
9	Elmer	165	154	5	6	11,953	6,480	9	678
10	Evergreen	164	143	12	9	13,189	6,717	50	664
11	Flynn	172	137	21	14	14,490	5,806	2,749	3,624
12	Forester	184	156	21	7	15,609	9,924	788	282
13	Fremont	221	166	32	23	19,601	8,061	6,354	2,394
14	Greenleaf	172	127	23	22	16,268	8,664	258	409
15	Lamotte	139	121	10	8	11,018	5,901	5	32
16	Lexington	255	194	35	26	22,831	16,273	817	1,938
17	Maple Valley	219	173	28	18	18,999	13,538	493	294
18	Marion	257	204	37	16	20,598	15,864	732	200
19	Marlette	291	256	20	15	27,932	20,514	1,070	419
20	Minden	115	105	2	8	11,473	7,390	438	214
21	Moore	152	141	3	8	11,850	7,410	340	738
22	Sanilac	319	244	42	33	26,076	20,111	3,220	337
23	Speaker	222	186	22	14	19,941	14,506	467	760
24	Washington	214	189	16	9	18,165	11,829	610	454
25	Watertown	206	181	16	9	13,405	8,302	277	43
26	Wheatland	109	88	11	10	9,152	3,900	70	650
27	Worth	214	158	21	35	19,768	13,799	2,948	1,162
1	SCHOOLCRAFT CO.	238	219	14	5	27,644	4,174	1,922	19,873
2	Doyle	63	57	3	3	7,509	459	953	6,097
3	Germfask	31	27	4	.....	4,421	1,028	179	3,027
4	Harrison	8	8	.....	.....	1,015	92	47	876
5	Hiawatha	20	20	.....	.....	2,088	534	227	1,327
6	Inwood	27	25	2	.....	3,080	324	331	2,180
7	Manistique	43	39	2	2	5,645	1,317	100	3,068
8	Seney	.....	.....	.....	.....	.....	.....	.....	.....
9	Thompson	46	43	3	.....	3,886	420	85	3,301
1	SHIAWASSEE CO.	3,656	3,040	144	472	309,931	215,282	26,231	41,512
2	Antrim	180	156	9	15	21,143	14,439	764	3,662
3	Bennington	232	190	7	35	21,810	14,941	1,478	2,879
4	Burns	199	157	7	35	19,624	14,223	1,190	2,422
5	Caledonia	238	185	11	42	16,657	12,685	1,260	2,157
6	Fairfield	218	174	18	26	15,193	10,538	605	2,265
7	Hazelton	333	278	24	31	22,696	16,361	1,386	2,969
8	Middlebury	164	132	3	29	15,059	10,998	783	1,507
9	New Haven	336	300	14	22	22,611	16,273	2,920	3,331

hes, cost of fertilizers and labor, and value of farm productions.

ches.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
21,680	9,612,884	568,542	1,432,570	1,442	155,326	19,992	1,797,599	1
201	106,600	7,103	25,978	.....	2,237	623	30,077	2
1,020	328,650	20,482	59,431	2	4,772	330	60,655	3
161	443,340	25,237	74,343	50	5,939	153	94,527	4
.....	305,850	12,148	36,553	184	3,576	851	56,010	5
.....	217,925	11,231	31,274	.....	7,055	237	40,769	6
277	359,300	74,500	122,495	20	8,530	542	107,626	7
45	415,400	19,985	63,376	90	5,600	697	97,339	8
120	254,580	16,920	37,288	5	2,239	334	43,955	9
725	255,950	13,486	40,226	16	4,075	611	38,716	10
350	316,750	20,585	46,635	18	1,140	40	66,143	11
543	326,780	18,230	55,236	5	7,697	1,375	58,483	12
131	445,985	25,729	53,582	32	7,051	936	69,693	13
515	336,850	20,380	55,975	.....	4,515	244	57,616	14
100	169,100	9,847	30,762	10	2,810	174	41,446	15
1,345	564,450	25,772	70,728	543	16,401	2,772	102,444	16
275	531,300	24,230	72,779	8	7,750	801	78,300	17
1,570	491,750	25,999	65,503	.....	11,066	2,242	92,131	18
7,648	858,150	41,953	112,698	115	17,376	1,561	162,068	19
619	257,300	13,857	34,033	21	4,441	755	33,355	20
375	231,800	16,804	49,132	10	4,064	811	61,156	21
3,170	659,400	38,270	87,399	93	7,283	1,472	118,693	22
2,170	332,020	21,170	51,104	118	3,099	348	80,453	23
240	406,280	21,005	46,920	15	5,735	681	58,174	24
25	237,654	11,874	26,442	.....	1,305	310	33,536	25
.....	115,370	8,755	22,161	32	3,363	210	34,128	26
65	444,350	22,990	60,517	55	6,207	882	80,106	27
55	326,445	16,697	56,500	28	16,227	1,015	67,975	1
.....	87,550	4,062	17,713	.....	3,925	316	16,883	2
.....	41,600	2,797	5,390	.....	1,314	321	11,354	3
.....	5,940	515	1,581	.....	375	.....	956	4
.....	29,400	740	4,125	.....	1,290	.....	6,290	5
.....	30,850	1,125	6,724	.....	837	20	7,710	6
55	98,000	5,199	14,483	28	6,998	357	17,214	7
.....	33,105	2,259	6,484	.....	1,488	1	7,568	8 9
269,809	12,287,068	507,917	1,170,063	1,115	214,834	22,428	1,896,255	1
13,796	725,310	26,951	69,990	118	18,105	2,892	119,380	2
15,837	894,680	29,370	69,905	575	17,187	2,592	108,857	3
29,748	698,235	28,985	72,305	58	19,480	1,511	104,035	4
6,890	809,010	28,410	64,425	70	12,275	996	81,572	5
1,942	608,250	27,850	64,540	.....	11,074	1,564	125,725	6
357	881,550	59,241	111,020	.....	7,568	483	212,056	7
6,437	729,900	31,791	58,706	3	12,426	1,321	94,381	8
478	1,007,950	47,630	95,745	23	8,021	554	160,890	9

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
							Improved.		Unimproved.	
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	SHIAWASSEE CO.—*Con.*									
10	Owosso	210	147	15	48	19,426	13,493	1,756	2,479	1,698
11	Perry	208	175	5	28	19,746	12,823	2,263	2,426	2,234
12	Rush	236	195	5	36	18,638	14,427	1,125	1,722	1,364
13	Sciota	169	147	4	18	16,227	11,424	327	1,661	2,815
14	Shiawassee	212	189	1	22	22,927	16,801	1,238	2,856	2,032
15	Venice	244	208	4	32	21,938	16,878	-------	3,086	1,974
16	Vernon	250	216	10	24	18,184	8,098	7,069	2,737	280
17	Woodhull	180	149	6	25	15,834	9,721	1,387	3,056	1,670
18	Corunna city	47	42	1	4	2,218	1,159	680	297	82
19	1st ward	14	13	-------	1	766	224	429	75	38
20	2d ward	10	8	1	1	753	474	169	106	4
21	3d ward	23	21	-------	2	699	461	82	116	40
22	Owosso city	-------	-------	-------	-------	-------	-------	-------	-------	-------
1	ST. CLAIR CO.	4,664	3,968	310	386	381,241	218,568	53,152	53,305	56,216
2	Berlin	216	166	14	36	20,032	14,635	886	3,481	1,030
3	Brockway	220	168	35	17	20,318	9,955	4,730	2,608	3,025
4	Burtchville	86	71	8	7	8,462	5,649	488	1,102	1,223
5	Casco	336	298	14	24	22,097	14,549	824	3,643	3,081
6	China	276	227	20	29	19,912	12,646	762	3,222	3,282
7	Clay	79	74	3	2	5,984	3,026	91	445	2,422
8	Clyde	187	154	9	24	20,640	7,468	4,480	4,474	4,218
9	Columbus	206	181	11	14	18,868	11,405	2,683	4,472	308
10	Cottrellville	186	160	13	13	12,721	8,028	596	1,929	2,168
11	East China	50	29	6	15	4,060	1,486	1,668	686	220
12	Emmet	204	196	4	4	19,063	12,665	211	2,943	3,244
13	Fort Gratiot	113	99	12	2	8,315	4,640	769	396	2,510
14	Grant	201	167	16	18	19,315	8,548	6,055	2,135	2,577
15	Greenwood	255	198	27	30	21,139	9,853	6,019	2,294	2,973
16	Ira	210	200	5	5	10,754	7,723	736	697	1,598
17	Kenockee	242	209	16	17	20,122	14,410	750	2,471	2,491
18	Kimball	243	207	20	16	16,735	6,176	4,030	1,036	5,493
19	Lynn	164	126	7	31	16,373	8,997	1,481	1,910	3,985
20	Mussey	213	193	7	13	20,430	13,316	-------	2,600	4,514
21	Port Huron	107	86	9	12	7,285	2,253	2,699	519	1,814
22	Riley	276	231	18	27	21,103	12,996	4,862	2,238	1,007
23	St. Clair	288	254	14	20	24,855	12,182	7,301	5,106	266
24	Wales	282	255	17	10	21,397	15,236	765	2,660	2,736
25	Marine City	6	5	1	-------	237	76	161	-------	-------
26	1st ward	1	1	-------	-------	60	20	40	-------	-------
27	3d ward	5	4	1	-------	177	56	121	-------	-------
28	Port Huron city: 8th ward	8	5	3	-------	237	104	83	50	-------
29	St. Clair city	10	9	1	-------	787	546	22	188	31
30	1st ward	8	7	1	-------	597	396	12	188	1
31	2d ward	2	2	-------	-------	190	150	10	-------	30

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
15,914	5,943	853,225	34,965	72,064	18	16,581	1,855	109,773	10
14,403	19,577	681,550	19,575	62,199	.....	8,984	816	75,559	11
20,641	4,321	524,750	24,897	69,816	.....	10,384	695	110,550	12
14,631	9,446	474,650	19,155	42,386	9	11,879	1,499	72,676	13
15,317	31,517	1,000,030	49,000	85,055	152	24,235	2,028	228,480	14
3,118	8,831	826,813	21,594	89,648	.....	12,307	246	94,734	15
12,788	48,324	949,305	31,439	72,369	47	9,055	762	110,988	16
8,717	4,752	489,710	18,717	55,161	10	10,704	1,539	71,823	17
2,250	1,553	132,150	8,347	14,639	32	4,569	1,075	14,776	18
655	1,430	57,100	3,115	6,802	.....	1,700	750	7,021	19
855	33	30,300	3,675	3,554	.....	1,140	25	4,093	20
740	90	44,750	1,557	4,283	32	1,729	300	3,662	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	22
323,758	32,408	12,688,460	561,668	1,155,743	8,455	189,607	18,834	1,732,248	1
29,359	2,375	675,460	22,025	51,915	468	16,482	1,318	93,315	2
15,998	219	562,200	21,160	56,591	535	10,234	661	72,182	3
12,333	912	237,750	9,431	26,049	120	2,854	356	33,423	4
47,240	392	795,355	33,492	69,488	380	4,773	115	89,107	5
33,039	595	825,800	42,245	67,893	868	10,218	1,340	102,572	6
348	.....	280,410	11,700	*38,647	.....	3,120	40	28,307	7
15,508	4,010	632,715	25,755	55,944	162	11,794	2,167	79,854	8
25,312	2,315	597,600	26,596	56,390	1,201	6,783	1,363	107,220	9
28,517	601	617,120	29,085	42,563	66	8,666	615	59,493	10
6,062	1,323	238,550	5,650	8,002	122	3,287	180	17,032	11
13,100	89	498,800	23,445	45,355	215	7,551	830	70,024	12
9,540	1,835	351,420	10,620	27,241	621	7,643	470	44,649	13
16,021	96	382,870	15,680	45,803	839	7,841	1,177	74,657	14
25,791	241	454,150	26,230	64,174	68	7,289	591	87,439	15
22,085	50	265,100	17,490	33,705	189	2,674	367	64,112	16
15,478	235	600,000	26,867	55,015	172	7,484	1,162	91,156	17
21,403	352	472,450	24,472	48,250	165	7,979	649	76,030	18
17,821	500	360,400	19,086	42,753	26	4,620	816	55,891	19
36,155	730	601,300	21,703	55,003	42	11,570	558	85,242	20
12,033	2,580	391,000	14,529	28,235	705	9,343	676	32,581	21
37,357	2,035	805,300	31,965	75,556	795	9,722	1,239	114,986	22
68,955	4,274	977,550	57,262	94,115	350	10,851	786	103,530	23
40,065	2,050	896,660	42,435	63,001	163	12,395	945	136,816	24
166	.....	44,500	500	1,415	20	410	75	1,125	25
.....	.....	20,000	.....	25	.....	75	.....	175	26
166	.....	24,500	500	1,390	20	335	75	950	27
411	623	61,000	1,001	1,900	.....	897	120	4,425	28
791	3,956	63,000	1,245	2,740	163	3,127	218	7,080	29
741	3,556	53,000	795	2,140	133	2,657	68	5,730	30
50	400	10,000	450	600	30	470	150	1,350	31

* Estimated.

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number o*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.			
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		Unimp
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.
1	ST. JOSEPH CO.	2,637	2,009	47	581	292,077	225,943	17,208	30,125
2	Burr Oak	214	168	7	39	21,231	15,513	2,745	2,188
3	Colon	180	161	3	16	20,144	14,882	302	2,215
4	Constantine	158	127	4	27	19,744	15,260	2,318	2,048
5	Fabius	194	153	4	37	20,099	14,879	233	3,719
6	Fawn River	118	83	8	27	11,176	8,130	1,478	1,118
7	Florence	159	103	.....	56	20,336	17,005	978	1,662
8	Flowerfield	186	144	2	40	20,208	14,743	1,606	2,015
9	Leonidas	191	143	.....	48	18,852	14,332	409	1,914
10	Lockport	180	118	5	57	20,191	16,206	1,191	2,004
11	Mendon	178	134	2	42	20,749	17,080	913	2,230
12	Mottville	113	81	2	30	12,077	9,308	1,223	1,118
13	Nottawa	172	117	6	49	21,159	16,492	634	2,002
14	Park	211	157	1	53	21,895	17,558	804	1,761
15	Sherman	181	163	3	15	18,846	14,943	966	2,382
16	Sturgis	81	58	.....	23	10,921	9,020	305	974
17	White Pigeon	121	99	.....	22	14,449	10,594	1,103	775
1	TUSCOLA CO.	4,672	3,981	254	437	368,751	223,919	17,693	58,841
2	Akron	324	285	9	30	22,419	10,713	1,890	4,952
3	Almer	236	213	8	15	18,197	11,821	146	2,023
4	Arbela	272	241	4	27	17,866	11,934	21	1,784
5	Columbia	252	228	7	17	17,807	7,948	3,228	4,725
6	Dayton	256	213	13	30	20,063	13,355	286	2,372
7	Denmark	242	215	18	9	21,370	13,897	1,490	4,391
8	Elkland	174	142	16	16	17,430	11,885	364	1,270
9	Ellington	146	130	4	12	11,324	7,138	196	1,362
10	Elmwood	213	185	11	17	17,029	11,956	996	1,163
11	Fair Grove	284	236	28	20	20,778	14,331	355	5,606
12	Fremont	240	185	15	40	15,490	9,033	179	2,510
13	Gilford	208	174	20	14	16,153	8,898	305	5,122
14	Indian Fields	122	104	8	10	10,522	6,243	152	1,175
15	Juniata	178	139	14	25	17,430	12,125	511	2,286
16	Kingston	149	136	4	9	13,113	7,542	2,619	941
17	Koylton	186	141	19	26	18,191	11,478	.....	834
18	Millington	182	152	4	26	15,913	10,932	37	1,300
19	Novesta	184	153	21	10	12,646	7,080	.....	5,556
20	Tuscola	197	171	2	24	17,077	7,700	3,915	4,196
21	Vassar	169	149	2	18	12,173	6,548	440	951
22	Watertown	200	169	15	16	15,958	11,394	.....	2,036
23	Wells	169	142	7	20	12,561	6,195	136	913
24	Wisner	89	78	5	6	7,241	3,773	427	1,373
1	VAN BUREN CO.	4,018	3,272	151	595	318,909	209,741	26,158	46,588
2	Almena	171	143	6	22	14,694	9,405	1,189	2,420
3	Antwerp	159	145	5	9	14,260	11,070	1,324	1,493
4	Arlington	256	211	7	38	18,973	12,449	1,122	2,634
5	Bangor	261	211	13	37	20,436	13,664	1,355	2,724
6	Bloomingdale	324	225	27	72	21,514	13,027	1,861	3,051
7	Columbia	200	178	4	18	17,543	8,198	3,554	1,704

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
64,611	13,405	10,340,553	310,218	744,812	1,738	185,064	30,428	1,393,128	1
2,208		742,400	29,784	62,838	7	11,846	747	97,498	2
6,772	3,948	689,315	16,525	50,556	125	10,211	2,158	106,318	3
5,185	573	805,520	29,550	58,062	210	15,408	1,189	89,070	4
3,061	966	652,453	20,535	47,370	15	11,532	993	86,871	5
1,625	68	541,680	14,345	35,043	335	9,495	995	64,139	6
6,805	2,565	629,350	13,815	54,190	79	16,068	2,553	119,195	
3,605	20	688,000	28,165	56,440		12,235	1,421	98,790	
5,091	496	749,140	21,079	60,015		7,498	372	80,197	
2,193	460	743,720	18,991	42,114	457	13,229	1,416	83,100	10
7,080	966	887,625	25,715	62,550	191	18,184	2,580	130,756	11
1,681	175	370,600	8,460	27,227	68	7,139	1,269	48,393	12
4,379	2,778	947,740	25,215	60,849	49	13,820	1,256	113,739	13
6,971	35	647,615	13,049	34,477	47	10,117	1,236	77,653	14
387	26	490,805	19,995	38,267	32	6,783	400	77,807	15
1,496	750	508,850	11,530	23,875		10,341	900	43,664	16
2,775	159	447,540	13,465	30,339	105	11,158	943	75,998	17
97,114	24,906	11,163,820	563,219	1,464,772	1,699	210,290	26,059	1,836,946	1
23,226	6,645	599,980	26,798	85,541	41	11,564	2,861	85,271	2
12,567	26,535	711,700	31,545	91,755	64	11,311	1,586	118,825	3
19,792	11,184	526,050	26,255	66,166	241	5,227	336	91,648	4
24,350	5,802	656,070	26,055	87,034		7,354	1,042	71,896	5
5,827	4,126	459,120	29,054	68,430	109	11,476	1,299	97,371	6
20,242	59,105	1,106,200	66,415	118,028	50	20,659	2,706	147,819	7
7,170	5,168	514,400	28,848	64,657	58	9,822	1,462	93,318	8
6,717	9,738	335,150	19,193	43,965	5	4,739	790	53,499	9
17,193	9,192	400,925	26,090	65,887	45	10,422	1,011	90,137	10
21,557	19,337	574,230	34,615	83,523	30	10,815	1,352	122,275	11
5,335	3,779	405,500	19,084	48,955	197	4,255	533	59,945	12
12,300	20,495	589,975	22,175	75,041	5	10,858	1,020	72,251	13
3,623	14,644	328,140	14,925	37,053	103	6,256	746	46,915	14
9,300	12,377	587,840	23,400	67,861	34	14,427	2,020	92,644	15
7,222	2,175	334,900	14,591	47,736	2	4,684	240	45,511	16
13,616	5,600	395,100	18,225	46,515	39	6,319	330	65,500	17
10,765	9,875	470,850	24,900	58,020	57	9,534	1,211	95,425	18
11,460	187	278,700	13,078	43,209		4,089	731	58,731	19
19,586	41,498	757,350	34,860	74,100	475	10,987	1,017	83,224	20
7,368	8,445	350,005	18,711	48,411	57	10,590	1,366	57,664	21
5,403	16,262	471,560	25,690	86,254		10,072	1,132	124,860	22
6,934	847	180,975	8,867	32,681	30	2,304	211	31,142	23
15,406	1,590	147,100	9,815	23,952	57	9,526	1,057	31,085	24
130,726	111,186	11,056,045	430,529	1,047,235	2,349	218,128	21,444	1,653,135	1
2,704		412,025	14,998	41,637	9	3,482	367	51,849	2
1,363	342	556,600	18,491	39,466	60	6,155	615	63,097	3
13,794	15,986	697,720	28,652	66,415	45	13,816	1,380	95,000	4
20,583	14,886	710,745	24,933	68,455	292	16,802	1,397	108,824	5
12,286	5,754	714,390	24,593	68,673	22	11,718	978	94,734	6
8,347	4,949	423,150	17,985	49,370	102	8,854	520	81,782	7

TABLE I.—CONTINUED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		Unimproved.	
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	VAN BUREN CO.—*Con.*									
8	Covert	155	154	3	28	14,937	7,867	819	2,955	3,296
9	Decatur	120	97	6	17	11,153	7,374	1,051	2,359	369
10	Geneva	257	220	2	35	18,317	11,162	764	1,254	5,137
11	Hamilton	197	165	8	24	20,194	14,298	511	2,432	2,953
12	Hartford	266	198	16	52	20,535	15,001	1,158	3,294	1,082
13	Keeler	190	133	7	50	20,526	14,841	1,051	3,254	1,380
14	Lawrence	261	206	12	43	21,665	15,668	1,691	3,110	1,196
15	Paw Paw	213	184	8	21	19,134	12,038	3,855	2,695	546
16	Pine Grove	266	224	6	36	18,763	12,485	904	3,654	1,720
17	Porter	231	180	3	48	19,304	13,802	1,435	2,410	1,657
18	South Haven	261	228	11	22	10,996	6,091	2,507	991	1,407
19	Waverly	200	170	7	23	15,965	11,301	7	4,154	503
1	WASHTENAW CO.	3,758	3,079	247	432	418,676	301,299	28,190	53,077	36,110
2	Ann Arbor	168	130	10	28	17,564	12,590	1,273	2,337	1,364
3	Augusta	311	262	16	33	21,066	15,511	955	3,053	1,547
4	Bridgewater	187	158	4	25	21,144	15,071	2,186	2,551	1,336
5	Dexter	124	98	14	12	20,033	11,724	146	2,664	5,499
6	Freedom	179	150	12	17	19,670	13,319	2,636	2,939	776
7	Lima	155	112	15	28	20,415	13,865	2,618	2,895	1,037
8	Lodi	180	160	12	8	21,111	15,977	250	2,708	2,176
9	Lyndon	134	104	9	21	21,375	12,543	134	3,954	4,744
10	Manchester	226	182	13	31	23,055	17,449	2,438	2,584	584
11	Northfield	201	182	9	10	22,083	15,355	544	2,322	3,812
12	Pittsfield	176	108	21	47	22,378	18,022	1,875	2,119	342
13	Salem	179	157	3	19	19,044	14,942	1,020	2,609	473
14	Saline	201	175	14	12	20,511	15,762	1,144	2,745	860
15	Scio	178	148	17	13	20,485	14,928	138	2,701	2,718
16	Sharon	181	156	7	18	22,322	16,696	2,453	2,902	271
17	Superior	195	154	14	27	21,379	16,554	1,144	2,502	1,179
18	Sylvan	185	148	13	24	21,561	14,055	2,265	2,627	2,614
19	Webster	140	116	11	13	22,169	15,126	1,731	3,186	2,126
20	York	244	203	17	24	21,359	17,211	636	2,073	1,439
21	Ypsilanti	199	163	16	20	19,542	14,335	2,413	1,581	1,213
22	Ann Arbor city	8	6	.....	2	186	97	64	25	.....
23	1st ward	1	1	.....	.....	56	31	.....	25	.....
24	3d ward	7	5	.....	2	130	66	64	.....	.....
25	Ypsilanti city	7	7	.....	.....	294	167	127	.....	.....
26	1st ward	4	4	.....	.....	225	100	125	.....	.....
27	3d ward	3	3	.....	.....	69	67	2	.....	.....
1	WAYNE CO.	4,410	3,318	748	344	300,776	198,335	45,609	37,763	19,069
2	Brownstown	252	196	34	22	20,705	13,858	2,176	4,067	604
3	Canton	222	197	10	15	20,812	14,707	1,651	3,136	1,318
4	Dearborn	242	186	51	5	16,064	11,536	1,949	1,930	649
5	Ecorce	340	181	97	62	15,411	9,822	2,559	812	2,218
6	Greenfield	320	190	118	12	16,140	9,884	4,249	293	1,714
7	Grosse Point	128	99	26	3	10,309	5,794	3,088	1,015	412

s, cost of fertilizers and labor, and value of farm productions.

es.	Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm productions of 1893 (sold, consumed, or on hand).	Line number.
Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
13,220	399,660	10,825	37,275	128	11,093	455	50,698	8
2,025	249,725	12,125	27,437	115	7,105	354	54,760	9
6,283	594,200	22,310	52,450	222	5,375	500	44,653	10
2,465	575,850	17,950	50,975	112	12,471	1,735	88,030	11
11,240	895,750	31,274	79,662	59	15,617	3,994	148,369	12
3,631	782,975	28,377	62,820	37	13,576	1,306	97,931	13
6,180	808,550	25,775	66,125	----------	11,465	1,471	104,759	14
3,230	887,715	38,490	108,089	179	20,569	1,901	122,380	15
192	374,625	38,895	59,690	----------	11,990	450	110,350	16
----------	807,840	27,615	63,485	197	19,888	2,729	129,238	17
20,016	741,050	23,579	41,905	770	18,535	584	106,670	18
787	423,475	25,692	63,306	----------	9,617	708	100,011	19
379,496	18,192,243	697,825	1,551,568	5,487	407,553	53,461	2,576,955	1
12,839	864,100	27,300	72,369	283	30,509	4,074	165,001	2
26,147	876,730	41,450	93,384	1,055	14,225	1,232	124,641	3
34,138	939,407	38,746	78,235	469	20,891	2,587	100,953	4
2,741	615,960	24,695	52,005	----------	13,090	2,028	68,581	6
14,404	803,861	31,045	57,903	10	17,477	1,440	80,197	5
17,055	741,100	22,665	49,650	187	24,520	3,719	80,056	7
1,149	984,485	38,805	76,712	56	22,144	3,052	143,763	8
4,410	581,275	20,757	58,538	----------	12,075	1,695	82,860	9
14,279	1,035,250	39,500	78,710	342	21,220	3,648	122,162	10
17,984	829,750	32,910	67,435	6	17,145	1,855	138,700	11
21,537	1,261,130	47,680	99,122	165	27,648	3,438	165,325	12
34,063	844,910	29,575	64,830	30	13,998	2,164	116,568	13
41,639	944,720	35,820	79,290	280	12,351	1,394	107,362	14
4,740	943,050	35,806	76,590	30	20,760	2,120	120,325	15
5,334	924,800	26,610	74,312	2	15,054	1,866	119,148	16
23,705	1,035,175	57,519	107,663	208	21,913	3,365	168,255	17
11,920	758,820	26,915	72,589	265	23,608	2,458	134,618	18
9,067	878,900	22,665	67,620	15	22,886	4,731	112,397	19
52,553	985,920	40,527	114,326	376	23,655	2,891	186,933	20
28,482	1,256,100	54,910	104,880	1,078	27,758	3,432	225,148	21
760	35,500	600	2,105	350	1,170	264	2,950	22
740	13,300	100	740	200	250	10	850	23
20	22,500	500	1,365	150	920	254	2,100	24
550	48,000	1,325	3,300	280	3,456	8	11,012	25
250	36,000	1,000	2,700	130	2,756	8	9,642	26
300	12,000	325	600	150	700	----------	1,370	27
29,553	24,651,992	714,540	1,516,757	27,387	358,557	46,101	2,635,796	1
14,819	889,500	36,230	71,713	244	11,821	590	121,501	2
68,005	950,550	38,510	95,575	447	39,203	11,325	151,776	3
27,977	1,687,885	47,725	86,713	2,599	13,550	2,097	123,583	4
1,753	1,526,790	66,764	87,493	1,205	17,581	1,984	140,445	5
58,132	2,397,220	52,582	103,010	1,146	46,553	4,164	285,194	6
5,068	2,875,700	33,710	127,523	786	21,906	435	80,017	7

TABLE I.—CONCLUDED.—*Tenure, area and value of farms, number of rods*

Line number.	Counties, townships, cities and wards.	Farms classified according to tenure.				Land in farms.				
		Total.	Cultivated by owners.	Rented for money rental.	Rented for shares of products.	Total.	Improved.		Unimproved.	
							Tilled, including fallow and grass in rotation (whether pasture or meadow).	Permanent meadows, permanent pastures, orchards, vineyards, nurseries and market gardens.	Woodland and forest.	Other unimproved.
		No.	No.	No.	No.	Acres.	Acres.	Acres.	Acres.	Acres.
	WAYNE CO.—*Con.*									
8	Hamtramck	136	93	39	4	5,153	982	3,690	349	132
9	Huron	285	234	16	35	19,616	8,740	5,341	2,130	3,405
10	Livonia	278	202	51	25	22,707	17,198	2,648	2,789	72
11	Monguagon	85	55	23	7	10,685	5,021	2,490	2,435	739
12	Nankin	341	257	60	24	21,076	14,200	3,443	2,815	618
13	Plymouth	237	193	25	19	22,617	15,670	4,012	2,626	309
14	Redford	274	214	54	6	20,494	15,741	540	1,987	2,226
15	Romulus	329	266	51	12	20,176	13,644	3,343	2,706	483
16	Springwells	108	73	33	2	4,736	3,547	960	166	63
17	Sumpter	305	240	8	57	17,513	12,456	426	3,035	1,596
18	Taylor	223	190	28	5	13,396	7,591	2,749	2,525	531
19	Van Buren	267	228	12	27	22,533	17,572	84	2,934	1,943
20	Detroit city	38	24	12	2	633	372	211	13	37
21	2d ward	3	1	1	1	146	73	33	5	35
22	5th ward	1	1	.....	.....	2	2	.....	.....	.....
23	6th ward	2	.....	2	.....	75	75	.....	.....	.....
24	8th ward	5	1	3	1	51	.....	49	.....	2
25	13th ward	2	2	.....	.....	47	9	38	.....	.....
26	15th ward	25	19	6	.....	312	213	91	8	.....
27	Wyandotte city	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	WEXFORD CO.	1,188	1,071	36	81	86,075	31,313	5,055	37,003	12,704
2	Antioch	87	80	1	6	6,333	1,937	935	3,276	185
3	Boon	46	39	1	6	4,011	951	1,056	1,610	394
4	Cedar Creek	199	183	7	9	11,601	4,673	430	3,007	3,491
5	Cherry Grove	54	50	2	2	4,227	1,362	34	2,280	551
6	Clam Lake	173	161	7	5	12,321	5,173	25	5,056	2,067
7	Colfax	108	92	5	11	8,339	3,749	63	4,201	326
8	Greenwood	50	44	.....	6	3,421	1,064	12	1,404	941
9	Hanover	32	27	3	2	2,922	868	200	1,854	.....
10	Harring	53	47	2	4	4,135	884	930	887	1,434
11	Henderson	27	25	.....	2	1,969	382	135	1,274	178
12	Liberty	54	51	1	2	3,033	924	154	67	1,888
13	Selma	81	69	1	11	5,562	1,387	853	2,932	390
14	Slagle	3	2	.....	1	438	116	54	268	.....
15	South Branch	21	20	.....	1	2,045	385	50	1,610	.....
16	Springville	57	54	1	2	4,217	1,669	28	1,967	555
17	Wexford	127	111	5	11	10,507	5,442	6	5,059	.....
18	Cadillac city	16	16	.....	.....	994	347	92	251	304
19	1st ward	4	4	.....	.....	311	94	27	182	8
20	2d ward	4	4	.....	.....	309	136	4	.....	169
21	3d ward	1	1	.....	.....	40	.....	.....	39	1
22	4th ward	7	7	.....	.....	334	117	61	30	126

of ditches, cost of fertilizers and labor, and value of farm productions.

Ditches.		Farm valuations.			Cost of fertilizers purchased in year ending June 1, 1894.	Labor.		Estimated value of all farm products of 1893 (sold, consumed, or on hand).	Line number.
Open.	Tile.	Farms, including land, fences and buildings.	Farming implements and machinery.	Live stock.		Amount paid for wages for outdoor farm labor during 1893, including value of board.	Amount paid for wages for indoor farm and dairy labor during 1893, including value of board.		
Rods.	Rods.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
7,088	14,879	1,372,715	28,775	49,555	2,128	22,281	1,819	121,792	8
36,350	27,176	793,400	33,650	78,240	1,187	7,382	386	106,760	9
21,989	62,750	1,124,760	30,894	110,745	3,383	21,492	3,703	225,221	10
9,897	7,309	963,950	22,505	49,303	50	23,399	2,203	61,967	11
26,928	56,082	1,374,457	53,212	110,604	3,269	16,945	1,654	183,000	12
7,014	45,248	1,277,115	50,240	127,697	2,066	41,533	7,314	205,490	13
15,385	73,291	1,222,160	50,345	99,528	2,666	26,065	3,027	232,550	14
44,248	3,070	992,960	48,877	92,932	1,758	9,430	934	170,932	15
1,434	5,615	2,090,100	25,065	36,105	809	10,955	1,325	77,501	16
28,773	4,930	340,350	12,605	42,348	180	2,850	825	92,662	17
25,257	4,587	683,840	28,257	49,585	1,340	4,809	377	77,293	18
28,349	42,743	1,009,140	47,550	90,816	1,386	15,880	1,360	144,349	19
2,019	6,119	1,079,400	7,044	7,272	738	4,922	579	33,763	20
636	320	500,000	500	2,000	.....	1,758	420	2,500	21
20	.....	10,000	200	250	.....	.....	.....	900	22
.....	.....	7,500	125	375	.....	40	90	700	23
.....	342	109,000	195	520	2	981	69	3,038	24
50	.....	59,000	160	600	10	350	.....	2,700	25
1,313	5,457	393,900	5,864	3,527	726	1,813	.....	23,925	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	27
1,533	374	1,520,240	89,695	316,521	562	38,632	4,568	391,598	1
70	.....	149,275	7,868	29,078	.....	3,799	95	28,403	2
23	.....	86,060	3,897	15,469	84	4,785	629	25,275	3
215	27	221,355	14,291	41,374	6	5,997	924	65,854	4
.....	25	55,680	3,498	13,023	.....	1,234	88	12,258	5
.....	.....	217,455	14,265	48,130	4	3,487	590	81,303	6
175	100	151,400	9,490	33,570	37	3,819	397	37,408	7
270	90	54,300	3,060	11,716	.....	595	80	14,666	8
.....	.....	37,280	2,240	10,974	58	1,020	200	8,304	9
30	20	67,800	3,777	13,017	10	1,474	202	12,969	10
40	.....	25,350	754	4,468	4	1,011	264	5,246	11
204	.....	49,400	2,145	10,106	115	816	32	7,581	12
50	1	90,700	4,905	17,985	22	3,068	223	15,369	13
80	.....	6,000	350	2,470	.....	1,248	120	2,025	14
.....	.....	11,050	583	3,225	5	210	25	3,420	15
.....	11	40,560	2,555	10,990	.....	1,174	133	14,778	16
100	100	231,350	14,432	43,025	87	3,700	316	52,052	17
276	.....	25,225	1,585	7,901	130	1,195	250	4,687	18
126	.....	12,100	250	2,525	130	570	250	828	19
.....	.....	4,425	250	3,300	.....	.....	.....	750	20
.....	.....	700	500	490	.....	50	.....	290	21
150	.....	8,000	585	1,586	.....	575	.....	2,819	22

TABLE II.—*Live stock in Michigan,*

Line number.	State and counties.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	State	31,893	40,038	48,111	543,405	5,332	242,220	198,547	89,821	23,984
2	Alcona	73	87	48	786	3	908	785	442	131
3	Alger	1	2	3	76		27	32	11	47
4	Allegan	872	1,038	1,444	15,254	159	7,698	5,288	1,743	407
5	Alpena	139	148	133	1,937	3	990	779	336	183
6	Antrim	131	151	129	2,183	42	1,648	1,187	524	149
7	Arenac	146	136	120	1,111	4	1,186	852	527	195
8	Baraga	3	4	5	355	3	71	49	27	11
9	Barry	623	673	928	10,634	92	4,501	4,151	1,468	332
10	Bay	463	455	495	6,249	93	2,931	2,426	1,359	300
11	Benzie	98	75	82	1,343	147	865	612	294	69
12	Berrien	648	763	1,034	13,624	123	3,026	2,288	1,319	349
13	Branch	779	945	1,254	12,041	136	3,914	3,054	1,548	460
14	Calhoun	681	1,062	1,385	15,739	143	5,525	4,426	2,169	470
15	Cass	419	588	730	9,234	87	2,963	2,178	1,140	363
16	Charlevoix	157	133	155	2,104	60	1,509	1,197	465	118
17	Cheboygan	191	86	144	1,697	16	1,149	805	494	235
18	Chippewa	109	120	128	1,566	4	1,348	1,161	751	162
19	Clare	102	75	96	1,156	21	829	619	280	149
20	Clinton	701	902	1,072	12,367	86	5,515	4,630	1,554	306
21	Crawford	9	8	4	274	7	224	156	59	47
22	Delta	71	67	75	1,636	10	829	668	361	167
23	Dickinson	5	7	23	744	30	102	50	48	52
24	Eaton	736	990	1,193	13,621	83	5,315	4,541	1,764	413
25	Emmet	65	51	61	1,662	31	795	670	278	132
26	Genesee	827	1,090	1,410	15,132	123	5,721	4,958	2,045	586
27	Gladwin	124	61	59	790	20	679	546	331	127
28	Gogebic			15	424		11	5	7	5
29	Grand Traverse	203	190	222	3,211	55	1,574	1,314	659	191
30	Gratiot	767	1,200	1,296	10,138	90	4,781	4,256	1,608	291
31	Hillsdale	796	1,019	1,165	13,344	94	5,754	4,820	2,237	672
32	Houghton	19	22	44	1,126		168	152	72	79
33	Huron	1,142	1,330	1,338	9,578	82	8,816	8,571	5,002	769
34	Ingham	684	884	1,185	12,784	103	5,046	4,351	1,797	420
35	Ionia	775	1,074	1,347	13,117	162	5,503	4,559	1,577	531
36	Iosco	118	106	118	1,282	10	1,155	931	395	187
37	Iron	10	5	5	310	3	144	91	46	28
38	Isabella	657	709	686	5,772	66	4,272	3,595	1,711	410
39	Jackson	767	948	1,269	14,742	205	5,683	4,364	2,049	482
40	Kalamazoo	522	735	998	12,792	74	3,979	3,170	1,561	468
41	Kalkaska	70	53	55	1,372	41	927	589	260	86

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
506,390	11,267	847,365	197,786	1,181,024	2,262,951	2,323,189	14,693,315	1
1,193	144	1,808	440	964	1,333	1,322	6,164	2
60	4	9	29					3
14,722	226	21,538	5,074	23,202	42,425	40,653	228,565	4
1,720	19	2,072	601	1,502	1,803	1,834	11,789	5
2,326	243	2,657	715	2,199	3,188	3,282	21,228	6
1,353	199	1,696	542	586	728	771	5,573	7
316	13	47	16					8
8,534	59	22,158	6,075	35,178	66,573	67,386	381,799	9
6,826	162	6,382	1,841	2,505	3,526	3,823	26,281	10
1,459	70	1,528	316	810	1,024	1,126	7,507	11
9,876	50	18,634	4,587	17,989	28,200	29,566	190,096	12
8,727	29	23,418	4,594	39,099	77,374	77,637	425,995	13
11,250	50	22,997	5,511	43,128	87,897	91,667	549,934	14
6,646	40	21,276	6,907	23,181	38,534	40,951	286,117	15
2,476	232	2,924	594	1,802	2,387	2,294	14,737	16
2,017	92	1,782	597	624	888	907	5,791	17
2,383	165	1,810	651	1,239	1,951	1,983	12,549	18
1,167	104	1,298	210	1,320	2,184	2,229	13,820	19
11,015	26	27,274	5,782	41,915	88,508	88,153	491,615	20
303	27	231	78	195	294	299	2,101	21
1,785	43	647	211	435	581	630	4,064	22
659	52	243	85	95	123	140	966	23
10,821	77	20,582	4,407	46,491	96,514	96,988	555,503	24
1,649	135	1,538	563	466	819	843	5,755	25
13,199	71	25,100	4,926	44,434	87,015	88,093	537,042	26
916	167	1,090	276	753	1,103	1,110	6,425	27
663		18	6					28
2,883	226	3,664	1,017	2,836	4,118	3,962	28,327	29
9,279	207	19,295	4,470	38,945	59,823	61,955	319,321	30
11,401	25	30,786	6,623	43,267	85,064	84,500	494,113	31
1,137	15	109	108	21	22	7	39	32
12,767	584	18,572	3,664	34,647	43,678	44,158	294,826	33
10,601	46	19,336	4,208	38,083	87,644	89,810	571,383	34
10,052	68	25,407	5,575	37,943	75,203	79,207	467,178	35
1,984	98	1,462	324	1,273	1,687	1,541	8,598	36
354	9	59	16	1	4	4	33	37
6,167	360	10,614	2,825	16,453	24,875	25,239	139,445	38
11,186	20	22,549	4,868	35,822	87,101	93,812	624,602	39
9,126	69	20,669	6,046	26,477	52,697	55,238	345,492	40
1,332	136	1,411	317	558	933	923	6,694	41

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
42	Kent	998	1,145	1,515	19,285	215	6,389	4,819	1,747	42
43	Keweenaw	-------	-------	3	91	-------	21	22	8	45
44	Lake	127	87	97	968	20	806	599	307	104
45	Lapeer	783	1,202	1,351	11,919	130	6,693	6,535	2,600	389
46	Leelanaw	210	214	211	2,408	24	1,431	1,246	726	148
47	Lenawee	697	999	1,444	18,597	155	7,198	5,401	2,390	496
48	Livingston	502	727	938	10,403	97	5,022	4,071	1,489	371
49	Luce	1	3	11	167	1	78	58	35	23
50	Mackinac	33	20	39	811	11	437	356	229	162
51	Macomb	522	767	1,087	12,010	81	3,918	3,195	1,929	663
52	Manistee	135	135	148	2,623	28	1,606	1,239	624	211
53	Manitou	23	32	31	157	-------	153	116	96	28
54	Marquette	13	10	20	1,393	6	357	273	154	111
55	Mason	237	232	229	3,082	57	1,758	1,303	486	131
56	Mecosta	477	417	437	4,621	64	3,499	2,572	1,096	222
57	Menominee	142	149	152	2,558	95	1,466	1,083	556	232
58	Midland	248	330	324	2,972	13	2,364	1,876	937	377
59	Missaukee	89	66	74	1,273	11	1,132	925	545	92
60	Monroe	608	878	1,179	12,612	78	4,233	2,571	1,559	488
61	Montcalm	694	879	936	9,904	123	4,771	4,034	1,268	388
62	Montmorency	37	48	20	449	7	259	186	79	89
63	Muskegon	245	288	305	4,562	34	2,007	1,527	681	196
64	Newaygo	418	440	452	4,805	70	3,302	2,834	1,190	287
65	Oakland	1,023	1,292	1,469	18,041	124	7,003	5,639	2,046	616
66	Oceana	423	438	509	4,723	77	2,721	2,257	995	286
67	Ogemaw	85	74	80	989	12	901	678	329	112
68	Ontonagon	8	4	7	438	6	91	78	67	17
69	Osceola	336	357	339	3,876	66	2,746	2,438	1,009	205
70	Oscoda	8	12	10	243	5	312	222	102	28
71	Otsego	17	25	24	854	12	570	421	127	57
72	Ottawa	508	653	931	9,549	137	5,587	4,195	1,535	540
73	Presque Isle	94	101	75	1,106	12	895	798	448	157
74	Roscommon	14	3	3	199	5	106	52	22	12
75	Saginaw	1,083	1,361	1,557	15,009	124	6,908	6,167	3,195	957
76	Sanilac	1,442	1,850	1,792	13,676	82	10,670	10,562	5,001	523
77	Schoolcraft	14	13	12	407	10	175	132	64	46
78	Shiawassee	701	937	1,086	11,764	139	5,493	4,239	1,301	313
79	St. Clair	795	1,302	1,552	13,961	89	6,716	6,038	3,296	982
80	St. Joseph	433	557	794	9,929	98	2,904	1,981	1,051	351
81	Tuscola	1,125	1,354	1,478	12,574	91	6,850	6,003	2,740	616
82	Van Buren	613	823	950	12,388	133	3,533	2,737	1,142	302
83	Washtenaw	545	832	1,049	15,578	108	6,053	4,490	2,318	646
84	Wayne	548	883	1,331	24,423	113	3,270	2,276	1,350	580
85	Wexford	136	107	107	2,701	58	1,735	1,427	634	105

1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.					Wool sheared in 1894.		
	Hogs.		Sheep.				
Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	Pounds.	
335	22,547	6,354	29,888	53,753	54,220	322,332	42
10		12	2	6			43
179	1,178	332	2,229	2,946	3,163	21,340	44
170	22,280	4,649	37,064	87,660	88,785	571,624	45
145	3,092	1,253	1,787	1,938	2,085	14,425	46
9	44,037	8,012	37,600	89,004	90,930	572,221	47
20	17,793	3,736	35,665	96,303	99,957	673,557	48
15	188	39	2	2	2	17	49
98	480	193	141	305	209	1,262	50
18	18,479	3,373	16,598	45,873	46,249	307,222	51
107	2,958	575	1,577	2,207	2,256	16,362	52
2	151	66	162	306	212	590	53
11	247	126	141	223	224	1,629	54
240	3,592	1,081	1,931	2,635	2,830	16,842	55
398	6,163	2,153	7,860	11,368	11,478	73,419	56
208	1,001	602	654	862	834	7,058	57
219	4,147	1,023	4,274	5,893	5,989	31,789	58
337	1,940	391	746	1,133	1,214	6,896	59
12	29,959	5,093	16,069	26,149	29,290	161,328	60
524	11,972	3,487	17,518	31,486	31,828	189,543	61
30	489	133	152	302	222	1,390	62
293	4,266	1,251	5,271	8,245	8,259	51,846	63
541	7,870	2,367	9,465	14,378	14,475	91,573	64
56	26,345	6,041	47,498	96,829	102,934	690,297	65
470	5,792	1,631	6,030	9,178	9,515	64,329	66
153	2,004	459	1,570	2,152	2,419	14,250	67
13	54	22	28	40	40	254	68
478	5,033	1,397	8,418	12,002	12,036	77,775	69
85	385	91	360	566	606	4,497	70
72	760	204	17	33	33	185	71
273	13,652	3,387	9,623	13,427	13,716	72,273	72
222	2,509	1,731	786	1,120	1,138	6,723	73
18	64	22	359	369	364	2,095	74
308	20,969	4,422	19,381	30,796	30,969	171,585	75
538	18,607	3,860	45,445	59,462	59,821	357,787	76
49	130	33	50	81	87	482	77
43	24,094	4,588	35,164	74,042	75,484	465,963	78
35	12,906	4,135	30,841	46,149	46,089	288,313	79
12	18,383	4,221	23,882	37,162	43,972	272,245	80
307	24,954	4,615	31,831	50,607	51,020	310,848	81
107	17,417	5,307	21,488	39,714	39,903	256,909	82
7	24,145	5,368	51,910	129,976	135,097	1,344,262	83
11	17,022	3,490	11,217	15,586	15,954	92,505	84
227	2,821	766	1,892	3,262	3,226	22,006	85

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	State, counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	State	31,893	40,038	48,111	543,405	5,332	242,220	198,547	89,821	23,984
1	ALCONA CO.	73	87	48	786	3	908	785	442	131
2	Alcona	3	4		31		29	21	2	2
3	Caledonia	3	10	4	53		77	61	25	2
4	Curtis	3	7	11	84	1	99	84	61	12
5	Greenbush	7	7	1	65		65	54	18	55
6	Gustin	13	14	5	84		88	65	27	2
7	Harrisville	28	18	11	262		262	265	236	21
8	Hawes	2	2	1	33		44	33	7	4
9	Haynes	9	10	13	112		165	125	46	16
10	Mikado	5	8	2	38		51	54	12	2
11	Millen		6		19		21	16	4	1
12	Mitchell		1		5	2	7	7	4	14
1	ALGER CO.	1	2	3	76		27	32	11	47
2	Au Train				3		2			2
3	Burt				2					
4	Mathias			1	34		15	10	5	25
5	Munising	1	2	1	13		8	18	5	8
6	Onota				9		1			8
7	Rock River			1	15		1	4	1	4
1	ALLEGAN CO.	872	1,038	1,444	15,254	159	7,698	5,288	1,743	407
2	Allegan	63	76	101	944	11	368	244	110	36
3	Casco	40	46	53	977	8	224	153	28	5
4	Cheshire	42	54	80	693	11	349	214	71	9
5	Clyde	15	19	22	251	3	92	49	14	2
6	Dorr	30	56	82	700	7	443	318	115	14
7	Fillmore	65	54	86	908	6	879	495	173	15
8	Ganges	37	46	61	763	23	207	121	37	3
9	Gun Plain	27	52	88	900		275	235	79	15
10	Heath	20	23	30	232	5	131	101	35	11
11	Hopkins	36	44	69	696	1	457	337	95	32
12	Laketown	17	17	40	363		232	107	38	28
13	Lee	19	22	24	257	5	97	71	12	3
14	Leighton	29	52	67	671		323	279	61	31
15	Manlius	15	26	31	392	4	217	97	35	13
16	Martin	63	46	37	445	8	178	184	100	16
17	Monterey	50	72	98	641	4	417	221	117	23
18	Otsego	42	53	90	935	6	299	241	55	10
19	Overisal	76	67	92	744		964	638	151	9
20	Pine Plains	16	11	12	182	2	87	77	28	3
21	Salem	37	46	58	583	5	399	245	110	15
22	Saugatuck	21	22	40	735	11	116	70	20	11
23	Trowbridge	44	44	83	736	27	274	188	87	44
24	Watson	26	45	52	692	12	339	361	100	7
25	Wayland	42	45	48	814		331	242	72	49

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
508,390	11,267	847,365	197,786	1,181,024	2,262,951	2,323,189	14,693,315	1
1,193	144	1,808	440	964	1,333	1,322	6,164	1
42	16	63	25					2
90	8	81	18	27	28	21	122	3
140	6	153	64	52	61	64	358	4
84	12	84	24	40	45	45	206	5
113	8	297	50	96	148	149	777	6
369	30	657	155	548	791	795	3,451	7
59	24	73	24	21	46	46	339	8
187	28	264	47	153	169	168	801	9
69	2	74	24	24	24	30	80	10
29	2	40	7	2	4	4	30	11
11	8	22	2	1	17			12
60	4	9	29					1
								2
1								3
22	2	2	1					4
17			23					5
6	2	7						6
14			5					7
14,722	226	21,538	5,074	23,202	42,425	40,683	228,565	1
678	4	1,012	226	1,718	3,287	3,191	19,303	2
569	8	689	81	801	1,518	1,458	10,162	3
571	16	1,023	252	1,479	2,178	2,108	12,822	4
164	10	124	36	9	25	25	124	5
1,098	29	1,482	284	1,253	2,672	2,672	15,024	6
1,498	2	935	125	479	761	768	3,876	7
478	8	417	76	341	577	592	3,874	8
658	2	1,584	286	2,451	5,568	5,219	31,468	9
248	20	210	63	352	960	938	5,629	10
1,096	24	712	653	891	1,518	368	1,955	11
483	1	337	49	13	17	12	77	12
177	14	294	52	207	290	277	1,630	13
611	8	1,527	252	1,105	2,488	2,439	13,467	14
406	5	333	113	303	622	615	3,359	15
351	4	882	261	982	2,145	2,079	11,942	16
651	6	1,628	353	1,671	2,559	2,632	13,646	17
618	4	1,288	293	2,011	3,161	3,163	17,260	18
1,296	2	1,497	283	439	627	629	3,401	19
170	17	224	52	429	698	703	3,965	20
816	18	1,694	403	1,134	1,648	1,636	8,132	21
377	2	159	162	94	168	149	818	22
531	6	954	212	1,826	3,082	3,095	16,576	23
562	4	1,400	261	1,930	3,189	3,184	16,372	24
615	12	1,133	246	1,284	2,667	2,731	13,683	25

TABLE II.—CONTINUED.—*Live stock in Michigan.*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	ALPENA CO.	139	148	133	1,937	3	990	779	336	183
2	Alpena	40	46	38	235		177	115	32	102
3	Green	9	16	10	168		105	105	57	2
4	Long Rapids	36	34	16	250		187	162	52	14
5	Maple Ridge	15	31	16	199	2	143	90	35	8
6	Ossineke	4	2	4	61	1	69	50	40	11
7	Sanborn			1	23		24	25	6	3
8	Wilson	31	16	26	371		279	226	112	12
9	Alpena city	4	3	22	630		6	6	2	31
10	1st ward			3	153					
11	2d ward			5	100					
12	3d ward			3	104					
13	4th ward		1	6	47					
14	5th ward	4	2	3	169		5	5	1	29
15	6th ward			2	57		1	1	1	2
1	ANTRIM CO	131	151	129	2,183	42	1,648	1,187	524	149
2	Banks	24	52	29	305	4	251	160	52	29
3	Central Lake	11	13	15	176	3	128	93	42	6
4	Chestonia	7	2	2	82	8	81	55	15	3
5	Custar	3	2	6	165	2	119	69	27	17
6	Echo	10	18	12	157	6	170	159	94	6
7	Elk Rapids	1	6	4	54		43	24	11	3
8	Forest Home	4	2	1	115	2	49	37	18	7
9	Helena	17	8	12	162	2	128	80	43	28
10	Jordan	4	5	12	144		99	99	49	6
11	Kearney	2	5	5	144	1	66	65	31	9
12	Mancelona	5	4	4	213	7	121	61	26	13
13	Milton	43	28	23	296	4	257	180	78	8
14	Star				78	4	75	66	18	1
15	Torch Lake		4	1	13		10	11	5	4
16	Warner		2	3	79		51	28	15	9
1	ARENAC CO.	146	136	120	1,111	4	1,186	852	527	195
2	Adams	4	2	5	49		56	51	25	58
3	Arenac	13	13	16	133		159	95	50	1
4	Au Gres	14	15	15	108		129	91	84	38
5	Clayton	32	34	20	184		187	113	70	38
6	Deep River	18	13	9	130		167	159	66	6
7	Lincoln	17	17	8	86	2	47	22	6	2
8	Mason	7	8	9	103	1	120	88	40	11
9	Moffitt		2	5	25		22	16	10	9
10	Standish	30	23	23	237		211	169	109	12
11	Turner	1	2	3	8		26	7	16	2
12	Whitney	10	7	7	48	1	62	41	51	18

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,720	19	2,072	601	1,502	1,803	1,834	11,789	1
249	----------	191	50	247	230	236	1,519	2
150	3	284	43	281	369	376	2,713	3
261	4	534	121	337	428	429	2,407	4
192	----------	177	100	209	237	253	1,400	5
77	6	85	10	40	41	41	326	6
33	----------	47	28	24	26	26	248	7
412	6	700	234	361	467	468	3,106	8
346	----------	54	15	3	5	5	70	9
50	----------	----------	----------	----------	----------	----------	----------	10
42	----------	----------	----------	----------	----------	----------	----------	11
78	----------	----------	----------	----------	----------	----------	----------	12
44	----------	----------	----------	----------	----------	----------	----------	13
65	----------	49	15	3	5	5	70	14
67	----------	5	----------	----------	----------	----------	----------	15
2,326	243	2,657	715	2,199	3,188	3,282	21,228	1
364	22	477	105	894	1,063	1,101	6,422	2
175	21	162	33	226	355	369	2,180	3
91	2	117	19	20	46	48	386	4
162	12	167	31	129	193	195	1,382	5
256	38	160	131	244	329	331	2,388	6
67	3	96	9	77	135	127	905	7
114	14	45	59	9	28	31	212	8
168	30	188	58	133	195	203	1,576	9
154	22	224	37	9	17	17	122	10
114	20	91	30	33	33	33	241	11
205	6	157	114	24	23	23	181	12
281	20	576	52	274	395	412	2,745	13
92	15	103	25	13	15	15	75	14
16	2	17	1	9	19	20	137	15
67	16	77	11	115	342	357	2,276	16
1,553	199	1,696	542	586	728	771	5,573	1
66	14	97	22	15	15	15	97	2
199	24	134	46	46	69	70	482	3
182	8	196	54	15	9	12	84	4
244	13	293	116	171	214	237	1,842	5
214	40	251	42	53	57	55	405	6
72	52	66	11	5	11	24	72	7
157	16	192	43	126	191	192	1,313	8
33	6	39	11	32	50	50	461	9
285	6	281	127	105	95	95	717	10
32	6	31	4	----------	----------	----------	----------	11
77	14	116	66	18	17	21	100	12

TABLE II.—CONTINUED.—*Live stock in Michig*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch co and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
1	BARAGA CO.	3	4	5	355	3	71	49	27
2	Arvon	1	2	-------	32	2	29	19	11
3	Baraga	1	2	2	179	-------	28	22	9
4	Covington	-------	-------	-------	9	1	-------	-------	-------
5	L'Anse	1	-------	1	113	-------	12	7	6
6	Spurr	-------	-------	2	22	-------	2	1	1
1	BARRY CO.	623	673	928	10,634	92	4,501	4,151	1,468
2	Assyria	43	36	64	617	4	269	226	87
3	Baltimore	27	32	50	526	16	217	293	69
4	Barry	31	30	51	661	8	306	248	73
5	Carlton	60	50	60	697	15	380	283	119
6	Castleton	61	52	89	864	2	357	391	160
7	Hastings	30	43	34	542	1	260	245	54
8	Hope	36	42	31	592	2	239	212	71
9	Irving	38	36	46	507	2	219	204	80
10	Johnstown	21	32	61	629	1	311	264	104
11	Maple Grove	53	51	62	719	11	363	334	137
12	Orangeville	33	38	60	582	8	214	186	65
13	Prairieville	29	36	56	647	2	217	222	55
14	Rutland	33	27	50	545	-------	277	219	51
15	Thornapple	53	46	86	865	1	365	305	101
16	Woodland	59	71	64	818	-------	422	376	166
17	Yankee Springs	12	45	39	428	13	64	114	65
18	Hastings city	4	6	25	395	6	21	29	11
19	1st ward	-------	1	-------	75	4	15	7	4
20	2d ward	-------	-------	4	80	-------	3	17	3
21	3d ward	2	1	7	104	2	3	2	4
22	4th ward	2	4	14	136	-------	-------	3	-------
1	BAY CO.	463	455	495	6,249	93	2,931	2,426	1,359
2	Bangor	25	35	22	245	2	139	101	44
3	Beaver	28	31	22	318	17	293	256	107
4	Frankenlust	36	33	43	419	6	364	348	321
5	Fraser	23	32	19	196	-------	212	194	78
6	Garfield	2	-------	1	43	-------	37	21	15
7	Gibson	1	2	5	62	2	49	36	16
8	Hampton	36	28	28	364	29	66	72	35
9	Kaw Kawlin	46	44	46	256	5	210	124	75
10	Merritt	55	54	51	500	2	339	296	177
11	Monitor	55	61	58	649	10	447	408	233
12	Mt. Forest	6	5	1	30	-------	29	23	5
13	Pinconning	33	24	31	266	2	194	152	58
14	Portsmouth	33	38	55	496	3	139	91	89
15	Williams	82	68	55	593	8	402	294	106

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
316	13	47	16	.....	.....	.....	.....	1
72	13	.....	.....	.....	.....	.....	.....	2
143	.....	24	13	.....	.....	.....	.....	3
4	.....	.....	.....	.....	.....	.....	.....	4
94	.....	17	.....	.....	.....	.....	.....	5
3	.....	6	3	.....	.....	.....	.....	6
8,534	59	22,158	6,075	35,178	66,573	67,386	381,799	1
474	1	1,190	183	2,069	4,597	4,616	28,928	2
448	9	976	709	1,946	3,747	3,751	21,744	3
472	2	1,208	319	2,047	3,794	3,833	24,720	4
631	10	1,405	290	2,599	4,373	4,373	22,896	5
673	7	1,761	582	2,663	4,605	4,775	24,724	6
479	2	1,009	502	2,306	3,474	3,443	17,505	7
455	16	1,432	256	1,821	3,843	3,857	19,838	8
452	.....	1,376	377	1,859	3,895	4,332	26,843	9
532	2	1,736	370	1,632	3,470	3,485	21,751	10
573	6	1,390	203	2,623	5,856	5,808	32,153	11
404	.....	1,110	326	2,618	5,617	5,580	29,403	12
457	.....	1,543	641	2,930	6,480	6,483	38,300	13
468	2	1,098	201	1,949	3,805	3,792	20,308	14
709	.....	1,745	322	1,444	3,353	3,380	20,176	15
804	2	2,269	308	2,272	3,659	3,657	19,220	16
307	.....	838	465	2,272	1,611	1,826	11,034	17
196	.....	72	21	128	394	395	2,256	18
51	.....	43	7	63	155	155	988	19
61	.....	21	12	29	67	68	380	20
24	.....	8	2	36	139	139	723	21
60	.....	.....	.....	.....	33	33	165	22
6,826	162	6,382	1,841	2,505	3,526	3,823	26,281	1
401	4	281	81	44	80	82	602	2
426	18	342	121	204	280	283	1,801	3
742	.....	706	209	129	129	141	751	4
291	34	304	175	80	142	139	990	5
48	14	37	10	9	7	9	61	6
76	23	72	37	9	13	3	10	7
437	.....	390	178	24	113	128	818	8
330	11	450	138	225	298	282	2,196	9
884	8	676	158	320	377	401	2,636	10
980	4	1,217	236	562	768	945	6,961	11
48	19	13	12	12	41	9	53	12
348	23	402	164	71	110	111	799	13
706	.....	623	135	83	92	121	1,061	14
719	4	842	181	733	1,076	1,169	7,542	15

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and
		No.	No.	No.	No.	No.	No.	No.	No.	N
	BAY CO.—*Con.*									
16	Bay City	1	.....	44	1,228	6	1	9	.....	
17	1st ward	.....	.....	.....	172	.....	.....	.....	.....	
18	2d ward	.....	.....	.....	128	1	.....	.....	.....	
19	3d ward	.....	.....	.....	54	.....	.....	.....	.....	
20	4th ward	.....	.....	1	85	.....	.....	.....	.....	
21	5th ward	.....	.....	13	148	.....	.....	.....	.....	
22	6th ward	.....	.....	8	56	4	.....	.....	.....	
23	7th ward	1	.....	11	167	.....	1	3	.....	
24	8th ward	.....	.....	2	27	.....	.....	6	.....	
25	9th ward	.....	.....	.....	123	.....	.....	.....	.....	
26	10th ward	.....	.....	4	74	1	.....	.....	.....	
27	11th ward	.....	.....	5	194	.....	.....	.....	.....	
28	West Bay City	1	.....	14	584	1	10	1	.....	
29	1st ward	.....	.....	.....	58	.....	5	.....	.....	
30	2d ward	.....	.....	1	105	.....	.....	.....	.....	
31	3d ward	.....	.....	2	122	1	.....	.....	.....	
32	4th ward	.....	.....	6	97	.....	.....	.....	.....	
33	5th ward	1	.....	3	118	.....	5	1	.....	
34	6th ward	.....	.....	2	84	.....	.....	.....	.....	
1	BENZIE CO.	98	75	82	1,343	147	865	612	294	
2	Almira	6	12	4	129	5	73	46	21	
3	Benzonia	9	3	4	116	4	73	66	15	
4	Blaine	11	14	15	210	4	142	108	45	
5	Colfax	9	4	8	102	4	57	42	19	
6	Crystal Lake	8	4	6	108	114	63	46	21	
7	Gilmore	8	10	9	99	.....	71	74	34	
8	Homestead	17	7	15	130	1	111	60	48	
9	Inland	8	8	11	143	8	73	40	14	
10	Joyfield	9	6	6	116	2	114	76	47	
11	Lake	.....	1	.....	41	.....	9	7	3	
12	Platte	12	5	4	90	2	63	45	22	
13	Weldon	1	1	.....	59	3	16	2	5	
1	BERRIEN CO.	648	763	1,034	13,624	123	3,026	2,288	1,319	
2	Bainbridge	22	41	79	793	.....	80	132	83	
3	Benton	19	27	72	848	12	88	46	12	
4	Berrien	39	48	55	817	.....	236	154	81	
5	Bertrand	52	59	54	745	6	182	119	77	
6	Buchanan	57	53	62	793	6	236	138	97	
7	Chickaming	22	39	54	416	3	105	90	37	
8	Galien	27	30	52	510	7	190	113	55	
9	Hagar	29	17	24	429	4	115	63	52	
10	Lake	20	39	42	540	7	104	78	51	
11	Lincoln	11	10	8	424	4	36	36	17	

une 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
·o.	No.	No.	No.	No.	No.	No.	Pounds.	
312		9	3					16
23								17
15								18
								19
4								20
20								21
20								22
83		7	3					23
69		2						24
								25
18								26
60								27
278		18	3					28
43		4	2					29
55								30
8								31
47								32
84		14	1					33
41								34
1,459	70	1,528	316	810	1,024	1,126	7,507	1
99	12	106	27	71	72	68	535	2
124	6	88	27	104	130	137	767	3
207	11	245	34	261	258	302	2,096	4
102	5	63	12	33	48	49	293	5
237	2	119	29					6
113	4	104	30					7
137	2	225	53	93	134	172	1,204	8
130	10	165	33	79	108	104	649	9
147	11	234	25	147	211	230	1,455	10
22		8	8					11
108	4	141	33	20	63	64	508	12
33	3	30	5	2				13
9,876	50	18,634	4,587	17,989	28,200	29,566	190,096	1
563	2	1,054	390	615	1,043	1,085	7,080	2
644	5	380	58	381	787	833	5,284	3
556	1	1,944	391	1,605	2,231	2,509	17,053	4
520		1,847	349	1,463	2,335	2,471	18,146	5
535	4	1,334	544	1,729	2,619	2,550	17,379	6
341		338	56	611	1,177	1,263	6,506	7
475	2	685	178	1,165	1,503	1,545	10,098	8
286	4	437	111	166	319	345	1,819	9
387	6	512	79	375	478	652	3,915	10
284	2	345	12		1			11

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	BERRIEN CO.—*Con.*									
12	New Buffalo	14	25	26	381	7	128	94	88	1
13	Niles	74	45	43	804	7	223	127	78	1
14	Oronoko	43	63	66	742	10	220	149	66	1
15	Pipestone	41	71	75	783	3	273	289	163	3
16	Royalton	19	25	38	475	10	103	79	34	1
17	Sodus	17	44	49	450	.....	80	89	46	3
18	St. Josephs	2	10	11	369	2	11	7	5	
19	Three Oaks	30	28	58	540	3	176	169	103	2
20	Watervliet	54	37	70	862	4	203	162	71	1
21	Weesaw	56	51	74	663	3	233	152	102	1
22	Benton Harbor city	.....	.....	4	419	5	.....	.....	.....	.....
23	1st ward	.....	.....	.....	52	.....	.....	.....	.....	.....
24	2d ward	.....	.....	1	190	.....	.....	.....	.....	.....
25	3d ward	.....	.....	.....	84	4	.....	.....	.....	.....
26	4th ward	.....	.....	3	93	1	.....	.....	.....	.....
27	Niles City	.....	1	13	562	18	1	.....	1	
28	1st ward	.....	.....	6	190	13	.....	.....	1	
29	2d ward	.....	.....	.....	120	.....	.....	.....	.....	.....
30	3d ward	.....	.....	4	119	2	.....	.....	.....	.....
31	4th ward	.....	1	3	133	3	1	.....	.....	.....
32	St. Joseph city	.....	.....	5	359	2	3	2	.....	.....
33	1st ward	.....	.....	4	215	.....	2	1	.....	.....
34	2d ward	.....	.....	1	144	2	1	1	.....	.....
1	BRANCH CO.	779	945	1,254	12,041	136	3,914	3,054	1,548	4
2	Algansee	31	52	83	742	6	232	210	106	
3	Batavia	51	79	96	810	6	303	227	142	
4	Bethel	80	92	98	783	12	324	239	128	
5	Bronson	70	66	84	866	7	250	142	105	
6	Butler	59	52	80	824	17	358	300	122	
7	California	23	46	49	393	.....	180	123	45	
8	Coldwater	29	34	55	698	.....	197	153	72	
9	Gilead	33	29	37	465	2	178	129	61	
10	Girard	56	92	87	843	4	257	195	105	
11	Kinderhook	21	28	35	358	11	144	91	43	
12	Mattison	59	52	70	678	22	318	245	141	
13	Noble	25	29	38	371	2	140	142	75	
14	Ovid	50	56	77	617	.....	188	182	67	
15	Quincy	55	62	74	951	8	232	193	87	
16	Sherwood	52	52	83	701	26	243	209	89	
17	Union	77	121	152	1,136	7	352	261	154	
18	Coldwater city	8	3	56	805	6	18	13	6	
19	1st ward	2	1	10	157	2	2	.....	.....	
20	2d ward	2	2	33	276	2	13	9	4	
21	3d ward	.....	.....	8	204	2	.....	.....	.....	
22	4th ward	4	.....	5	168	.....	3	4	2	

une 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
557		448	69	346	522	508	2,975	12
641		1,813	456	1,607	2,269	2,369	17,688	13
560	12	1,587	404	1,766	2,910	2,936	17,544	14
627	2	1,618	542	1,997	3,638	3,761	23,758	15
330		583	98	258	510	536	3,059	16
349		476	208	375	661	608	3,986	17
171		67	9	32	44	46	276	18
597		711	133	1,043	1,524	1,608	9,785	19
602	4	1,232	267	1,167	1,791	1,896	11,682	20
504	6	1,113	230	1,288	1,838	2,045	12,063	21
67								22
12								23
35								24
9								25
11								26
156		44	3					27
49		23	2					28
16								29
42		5	1					30
39		16						31
84		66						32
49		61						33
46		5						34
8,725	29	23,418	4,594	39,099	77,374	77,637	425,995	1
576		1,581	293	2,906	6,191	6,539	34,080	2
877	4	2,407	438	2,969	5,410	5,415	27,711	3
641		1,843	345	2,413	5,023	5,044	28,594	4
566	2	1,555	319	1,845	4,173	4,260	23,587	5
712	2	1,806	389	3,019	5,294	5,315	28,192	6
256		1,033	216	1,677	3,537	3,571	20,602	7
850		1,639	243	2,416	4,280	4,353	23,290	8
300		1,208	301	1,557	3,334	3,432	20,427	9
562	6	1,478	295	2,756	4,710	4,573	22,961	10
345		816	174	1,147	3,351	3,524	20,770	11
510	3	1,592	330	2,540	5,237	5,197	28,536	12
47	2	985	199	1,518	2,597	2,597	15,355	13
472	2	1,265	237	2,100	4,568	4,443	25,050	14
758		1,758	380	4,519	7,509	7,534	40,425	15
465	4	1,099	164	2,187	4,941	5,050	27,938	16
250	4	1,526	241	3,473	6,841	6,840	39,535	17
136		87	40	57	148	120	682	18
92								19
96		47	29	57	148	120	682	20
16								21
47		40	11					22

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	CALHOUN CO.	681	1,062	1,385	15,739	143	5,525	4,426	2,169	470
2	Albion	25	72	48	681	.....	301	247	134	4
3	Athens	23	48	72	720	1	243	169	64	22
4	Battle Creek	43	56	70	605	4	222	164	89	12
5	Bedford	27	45	63	626	3	228	195	69	1
6	Burlington	36	52	54	774	1	307	227	60	32
7	Clarence	34	54	61	652	5	334	246	151	20
8	Clarendon	50	66	79	528	9	309	235	70	12
9	Convis	25	34	54	666	.....	268	280	108	8
10	Eckford	37	45	67	729	23	395	310	112	26
11	Emmet	18	64	51	591	16	148	166	49	13
12	Fredonia	43	58	52	660	2	365	224	100	47
13	Homer	23	41	71	833	18	296	304	176	13
14	Lee	41	59	65	598	8	260	218	108	16
15	LeRoy	23	65	54	533	10	148	201	117	66
16	Marengo	35	46	68	728	.....	421	263	154	40
17	Marshall	46	45	65	627	.....	208	200	256	13
18	Newton	43	52	63	661	2	266	211	81	31
19	Penfield	32	49	50	663	1	288	142	42	2
20	Sheridan	26	43	49	682	5	284	234	136	13
21	Tekonsha	42	59	75	834	2	200	162	88	21
22	Albion city	2	3	31	471	18	21	16	2	11
23	1st ward	1	1	5	133	9	6	11	2	3
24	2d ward	1	1	17	194	.....	12	2	.....	8
25	4th ward	.....	1	9	144	9	3	3	.....	.....
26	Battle Creek city	5	5	94	1,400	15	3	4	.....	.....
27	1st ward	2	.....	27	277	4	2	.....	.....	.....
28	2d ward	.....	.....	15	264	2	.....	.....	.....	.....
29	3d ward	.....	1	8	246	9	1	.....	.....	.....
30	4th ward	.....	1	29	359	.....	.....	4	.....	.....
31	5th ward	3	3	15	354	.....	.....	.....	.....	.....
32	Marshall city	2	1	29	477	.....	10	8	3	28
33	1st ward	.....	.....	1	152	.....	3	.....	.....	18
34	2d ward	.....	.....	2	133	.....	.....	.....	.....	.....
35	3d ward	2	1	23	50	.....	7	8	3	10
36	4th ward	.....	.....	3	142	.....	.....	.....	.....	.....
1	CASS CO.	419	588	730	9,234	87	2,963	2,178	1,140	363
2	Calvin	38	40	63	646	8	131	141	75	34
3	Howard	26	30	42	556	.....	172	106	71	14
4	Jefferson	38	44	49	587	3	198	124	92	22
5	La Grange	33	39	65	747	2	231	188	80	14
6	Marcellus	28	33	48	641	35	263	208	95	97
7	Mason	20	24	23	444	7	145	93	19	4
8	Milton	24	26	24	425	1	113	59	23	7
9	Newberg	25	44	60	553	2	236	176	84	17
10	Ontwa	14	11	19	325	.....	101	76	36	13
11	Penn	35	59	55	648	6	221	139	87	18
12	Pokagon	20	40	39	641	2	234	133	112	15

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
11,250	50	22,997	5,511	43,128	87,897	91,667	549,934	1
502	----------	1,532	336	1,403	3,558	3,741	26,086	2
459	14	1,101	281	1,852	3,778	3,864	22,681	3
638	----------	943	168	1,384	3,091	3,128	25,502	4
613	2	1,106	218	1,443	2,808	2,808	15,446	5
509	2	993	279	2,948	5,844	5,827	33,007	6
484	2	1,113	314	1,827	3,903	3,918	21,689	7
638	----------	1,373	199	1,944	4,705	4,714	28,040	8
502	2	1,015	155	2,538	6,007	6,220	35,189	9
609	----------	1,627	243	2,934	5,193	5,639	31,667	10
584	----------	573	385	1,282	2,583	2,590	15,601	11
499	----------	1,057	271	2,821	5,012	5,208	28,417	12
645	2	1,450	336	2,402	5,350	5,208	31,231	13
408	4	796	193	1,955	4,257	4,249	23,020	14
425	6	503	569	1,910	4,490	4,446	28,542	15
575	----------	1,644	352	2,767	5,339	5,520	35,461	16
380	10	1,058	232	3,063	5,107	5,120	30,133	17
537	4	993	186	2,547	5,235	5,426	33,282	18
585	----------	1,226	188	1,327	3,090	3,755	24,313	19
552	----------	1,248	217	1,882	3,486	4,457	25,641	20
561	2	1,525	324	2,752	4,833	4,976	27,089	21
175	----------	70	31	137	217	803	7,297	22
58	----------	24	18	97	162	220	1,200	23
69	----------	19	8	15	18	18	97	24
48	----------	27	5	25	37	565	6,000	25
184	----------	15	8	----------	----------	----------	----------	26
24	----------	----------	3	----------	----------	----------	----------	27
17	----------	----------	----------	----------	----------	----------	----------	28
57	----------	2	----------	----------	----------	----------	----------	29
55	----------	3	----------	----------	----------	----------	----------	30
31	----------	10	5	----------	----------	----------	----------	31
186	----------	36	26	10	11	50	600	32
46	----------	4	----------	----------	----------	----------	----------	33
28	----------	----------	----------	----------	----------	----------	----------	34
43	----------	27	26	10	11	50	600	35
69	----------	5	----------	----------	----------	----------	----------	36
6,646	40	21,276	6,907	23,181	38,534	40,951	286,117	1
426	2	1,306	366	1,583	2,860	3,002	19,487	2
434	----------	1,145	312	1,479	2,327	2,375	17,236	3
407	----------	1,712	389	1,643	2,575	2,686	18,968	4
485	2	1,516	601	1,493	2,485	2,532	18,348	5
549	----------	1,577	628	1,246	2,355	2,213	12,319	6
371	----------	968	260	1,139	1,511	1,562	10,176	7
292	----------	680	219	683	985	1,067	8,299	8
435	----------	1,495	452	1,592	2,722	2,767	17,897	9
275	----------	775	270	785	924	1,066	6,625	10
456	----------	1,721	495	2,390	4,384	4,604	36,669	11
501	6	1,404	443	1,616	2,403	2,678	16,927	12

TABLE II.—CONTINUED.—*Live stock in M*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of m and working ox		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and
		No.	No.	No.	No.	No.	No.	No.	N
	CASS CO.—*Con.*								
13	Porter	43	76	102	869	12	267	222	
14	Silver Creek	20	33	37	565	2	213	150	
15	Volinia	22	44	43	641	1	273	200	
16	Wayne	24	43	42	527	3	151	151	
17	Dowagiac city	9	2	19	419	3	14	12	
18	1st ward			4	153	2	1	1	
19	2d ward	8		8	143	1	12	10	
20	3d ward	1	2	7	123		1	1	
1	CHARLEVOIX CO.	157	133	155	2,104	60	1,509	1,197	
2	Bay	6	11	10	140	2	98	80	
3	Bear Lake	7	4	5	83		57	40	
4	Boyne Valley	13	7	7	139		103	61	
5	Chandler	3	4	4	60	3	69	62	
6	Charlevoix			1	92	2	14	7	
7	Evangeline	2	5	4	110	5	41	25	
8	Eveline	32	15	26	222	4	237	154	
9	Hayes	14	12	16	189	1	112	102	
10	Hudson	3	3	1	33		34	30	
11	Marion	15	23	20	186	4	121	110	
12	Melrose	4		1	65	4	52	39	
13	Norwood	18	8	11	109	5	95	80	
14	Resort	5	5	6	92		34	32	
15	South Arm	23	21	32	352	6	240	201	
16	Springvale	7	2	1	46	18	33	27	
17	Wilson	5	13	10	186	6	169	147	
1	CHEBOYGAN CO.	191	86	144	1,697	16	1,149	805	
2	Beaugrand	12	5	4	72	2	66	38	
3	Benton	21	12	27	213		164	166	
4	Burt	15	4	4	85	1	45	38	
5	Ellis	2	1	4	48		43	35	
6	Forest	4	1	3	26		21	17	
7	Grant	27	16	11	134		224	142	
8	Hebron	1	1	3	67		51	49	
9	Inverness	28	21	30	316	2	277	137	
10	Mackinaw	3	4		40		6	6	
11	Mentor	2	3	6	65	4	32	29	
12	Munroe	2	6	6	84	2	77	37	
13	Nunda	1	3		54		46	27	
14	Tuscarora	5	3	2	83	4	46	39	
15	Waverly	1			10	1	19	8	
16	Wilmot	4	2		35		24	8	
17	Cheboygan city	63	4	44	365		8	9	
18	1st ward	60	3	25	32		1	3	
19	2d ward		1	2	59		4	6	
20	3d ward	2		2	84				
21	4th ward	1		15	143		3		
22	5th ward				47				

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
629	2	2,385	587	3,536	5,802	6,586	47,631	13
421	14	1,424	512	1,443	2,289	2,451	18,186	14
468	4	1,276	612	1,452	2,576	3,018	20,490	15
405	10	1,892	761	1,090	2,306	2,314	16,559	16
94				11	30	30	300	17
58								18
45								19
21				11	30	30	300	20
2,476	232	2,924	594	1,802	2,387	2,294	14,737	1
169	12	339	81	25	46	50	254	2
80	4	100	15	50	47	47	249	3
148	10	172	29	33	73	83	350	4
93	2	80	11	62	36	50	295	5
78		24	2					6
93	2	56	7	9	10			7
298	54	523	71	117	140	151	1,145	8
182	32	268	69	101	147	170	952	9
41	4	39	15					10
210	24	266	58	374	463	476	3,243	11
72	7	66	31	14	25	23	173	12
168	6	160	33	605	861	712	4,310	13
91	2	108	23	87	130	102	629	14
444	29	444	88	249	308	329	2,383	15
54	4	43	4					16
254	40	236	57	76	101	101	554	17
2,017	92	1,782	597	624	888	907	5,791	1
117	4	103	23	3	8	8	56	2
308	4	320	128	115	220	177	945	3
91	13	72	16	31	36	51	385	4
56	4	44	19	40	71	81	507	5
25	8	24	5	9	9	9	70	6
364	6	250	110	117	104	109	808	7
85	6	50	13		5	3	15	8
426	16	434	144	119	163	166	1,159	9
38		13	1	45	55	60	420	10
64	2	60	21	17	15	15	40	11
105	6	191	38	58	84	109	631	12
60	4	53	25	15	38	39	300	13
62	11	94	29	13	14	14	75	14
18	4	29	4					15
57	4	31	17	20	34	34	230	16
273		14	4	22	32	32	150	17
5								18
76		6	1					19
81		3	2	22	32	32	150	20
65		5	1					21
46								22

TABLE II.—CONTINUED.—*Live stock in Michi*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch c and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
1	CHIPPEWA CO.	109	120	128	1,566	4	1,348	1,161	751
2	Bruce	36	26	33	326	.....	372	281	209
3	Dafter	15	16	12	168	.....	163	135	100
4	Detour	1	3	4	27	.....	30	26	26
5	Drummond	2	2	9	32	.....	42	29	28
6	Pickford	20	30	22	257	1	323	317	190
7	Raber	5	6	10	57	2	89	54	45
8	Rudyard	2	7	5	56	.....	60	56	26
9	Sault Ste. Marie	17	17	12	163	1	108	103	55
10	Sugar Island	8	4	4	55	.....	73	80	33
11	Superior	2	6	4	73	.....	68	50	24
12	Trout Lake	.....	.....	.....	.....	.....	.....	.....	.....
13	White Fish	.....	.....	.....	2	.....	2	3	1
14	Sault Ste. Marie city	1	3	13	350	.....	18	27	14
15	1st ward	.....	2	4	109	.....	15	23	14
16	2d ward	.....	.....	8	123	.....	.....	.....	.....
17	3d ward	1	1	1	118	.....	3	4	.....
1	CLARE CO.	102	75	96	1,156	21	829	619	280
2	Arthur	4	8	7	66	3	49	41	7
3	Franklin	.....	.....	.....	15	2	.....	.....	.....
4	Frost	6	1	2	39	.....	22	13	12
5	Grant	32	22	26	218	4	207	153	64
6	Greenwood	5	3	2	68	1	79	50	20
7	Hamilton	4	.....	3	6	.....	8	6	6
8	Hatton	4	2	3	35	.....	38	20	8
9	Hayes	.....	.....	.....	34	3	36	16	6
10	Redding	2	.....	.....	42	.....	7	10	5
11	Sheridan	40	29	31	202	1	231	197	107
12	Summerfield	1	1	2	30	.....	24	14	9
13	Surrey	1	5	4	142	.....	73	58	14
14	Winterfield	1	2	3	50	2	46	29	17
15	Clare city	.....	2	8	136	.....	6	8	.....
16	1st ward	.....	2	.....	41	.....	3	4	.....
17	2d ward	.....	.....	5	50	.....	3	4	.....
18	3d ward	.....	.....	3	45	.....	.....	.....	.....
19	Harrison city	2	.....	5	73	5	3	4	5
20	1st ward	2	.....	2	23	.....	3	4	5
21	2d ward	.....	.....	.....	19	3	.....	.....	.....
22	3d ward	.....	.....	3	31	2	.....	.....	.....
1	CLINTON CO.	701	902	1,072	12,367	86	5,515	4,630	1,554
2	Bath	50	50	36	646	5	277	242	83
3	Bengal	37	58	74	778	2	463	434	126
4	Bingham	79	70	95	1,060	13	414	325	98
5	Dallas	22	30	41	753	.....	488	358	141
6	DeWitt	47	63	71	819	10	241	232	94

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
2,383	165	1,810	651	1,239	1,951	1,983	12,549	1
553	20	494	124	374	550	553	3,080	2
249	9	182	79	171	217	217	1,176	3
43	5	44	5	2	4	5	45	4
70	16	55	49	49	60	61	407	5
452	42	664	230	300	412	420	2,430	6
114	28	120	31	45	63	72	390	7
89	10	89	16	3	9	11	64	8
268	8	78	72	200	504	502	4,115	9
118	12	8	23	62	95	95	542	10
99	13	40	14	17	21	30	180	11
								12
5		1						13
323	2	35	8	16	16	17	120	14
152	2	29	8	16	16	17	120	15
33								16
138		6						17
1,167	104	1,298	210	1,320	2,184	2,229	13,820	1
64	16	104	21	19	32	33	207	2
6								3
33	6	11		171	378	377	1,885	4
259	12	388	50	286	544	553	3,549	5
83	10	91	20	145	205	235	1,576	6
14	4	7	4	11	13	13	78	7
41	5	79	10	64	55	59	433	8
45	4	46	4	54	78	78	490	9
14	7	31	5	15	16	16	89	10
232	12	398	57	470	708	712	4,562	11
35	4	2	2	21	15	13	93	12
139	8	66	29	15	58	58	380	13
55	16	66	6	49	82	82	478	14
79		6	2					15
38		6	2					16
27								17
14								18
68		3						19
21		3						20
23								21
24								22
11,015	26	27,274	5,782	41,915	88,508	88,153	491,615	1
644		1,475	403	1,915	5,044	5,199	27,631	2
689	2	2,446	416	2,809	5,745	5,892	34,065	3
805	1	1,790	266	2,111	4,392	4,472	26,622	4
727		2,677	588	3,915	6,026	6,062	30,804	5
851		1,116	351	1,838	4,324	4,342	24,970	6

TABLE II.—CONTINUED.—*Live Stock in Michigan*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and
		No.	No.	No.	No.	No.	No.	No.	No.	
	CLINTON CO.—*Con.*									
7	DuPlain	37	73	82	850	6	313	258	73	
8	Eagle	57	98	68	707	.....	342	267	116	
9	Essex	35	56	91	758	2	346	266	96	
10	Greenbush	67	55	66	659	10	256	161	65	
11	Lebanon	50	48	65	654	1	376	375	105	
12	Olive	43	72	82	798	12	359	286	84	
13	Ovid	43	54	78	1,058	7	292	265	68	
14	Riley	33	49	72	754	.....	391	323	115	
15	Victor	56	59	63	703	8	318	246	59	
16	Watertown	29	51	60	824	8	213	249	89	
17	Westphalia	16	16	28	546	2	426	343	140	
1	CRAWFORD CO.	9	8	4	274	7	224	156	5	
2	Ball	4	2	.....	45	1	29	27		
3	Beaver Creek	.....	.....	.....	32	.....	35	14		
4	Blaine	.....	3	.....	25	1	14	14		
5	Center Plains	1	1	.....	34	.....	41	39		
6	Frederic	.....	.....	.....	18	.....	7	4	.....	
7	Grayling	.....	.....	2	31	2	11	8		
8	Grove	3	1	1	28	.....	12	13		
9	Maple Forest	.....	.....	.....	39	1	36	22		
10	South Branch	1	1	1	32	2	39	15		
1	DELTA CO.	71	67	75	1,636	10	829	668		
2	Baldwin	11	8	5	59	.....	56	51		
3	Bark River	5	5	6	158	.....	130	90		
4	Bay De Noc	7	5	2	94	.....	64	51		
5	Escanaba	.....	2	8	80	.....	26	27		
6	Fairbanks	16	12	7	107	.....	176	124		
7	Ford River	6	8	4	107	.....	59	49		
8	Garden	8	7	16	203	6	111	114		
9	Maple Ridge	1	4	3	80	.....	23	33		
10	Masonville	3	5	3	200	2	40	33		
11	Nahma	2	.....	.....	28	.....	23	21		
12	Sack Bay	12	8	4	50	.....	81	41		
13	Wells	.....	3	3	101	2	40	34		
14	Escanaba City	.....	.....	13	330	.....	.....	.....	.....	
15	1st ward	.....	.....	.....	21	.....	.....	.....	.....	
16	2d ward	.....	.....	.....	58	.....	.....	.....	.....	
17	3d ward	.....	.....	3	75	.....	.....	.....	.....	
18	4th ward	.....	.....	.....	70	.....	.....	.....	.....	
19	5th ward	.....	.....	9	42	.....	.....	.....	.....	
20	6th ward	.....	.....	1	57	.....	.....	.....	.....	
21	7th ward	.....	.....	.....	7	.....	.....	.....	.....	
22	Gladstone City	.....	.....	1	39	.....	.....	.....	.....	
23	1st ward	.....	.....	1	37	.....	.....	.....	.....	
24	2d ward	.....	.....	.....	2	.....	.....	.....	.....	

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
845	.....	1,824	367	3,193	6,095	6,139	33,146	7
599	.....	1,545	327	2,176	4,483	4,435	24,608	8
573	2	1,150	323	3,270	7,459	7,484	47,733	9
555	.....	1,031	195	2,576	5,059	5,053	26,692	10
607	4	1,517	334	2,934	5,509	5,513	30,529	11
664	.....	1,782	243	1,899	4,872	4,869	26,511	12
656	7	1,743	317	3,458	6,665	5,790	31,031	13
666	4	2,081	448	2,630	6,111	6,131	31,626	14
594	4	1,450	288	2,295	6,618	6,554	38,691	15
848	2	1,829	267	2,237	5,307	5,321	32,760	16
692	.....	1,818	449	2,659	4,799	4,897	24,196	17
303	27	231	78	195	294	299	2,101	1
39	3	28	9	15	22	22	210	2
33	4	13	11	17	17	24	168	3
21	4	22	12	47	69	70	416	4
58	2	8	10	92	135	135	940	5
14	.....	13	9	.....	4	4	20	6
22	.....	18	4	16	33	33	262	7
27	14	21	13	5	11	11	85	8
45	.....	54	5	3	3	.....	.....	9
44	.....	54	5	.....	.....	.....	.....	10
1,785	43	647	211	435	581	630	4,064	1
86	4	27	15	102	140	162	1,212	2
196	2	122	31	1	7	6	29	3
106	8	31	9	8	6	18	66	4
48	.....	21	12	21	26	26	165	5
219	.....	135	47	139	167	189	1,143	6
121	.....	7	13	45	63	55	490	7
266	8	105	39	36	46	43	237	8
58	4	7	8	2	11	11	50	9
122	13	63	6	24	32	36	178	10
31	2	20	8	.....	.....	.....	.....	11
86	.....	74	15	56	80	80	473	12
72	2	35	8	1	3	4	21	13
334	.....	.....	.....	.....	.....	.....	.....	14
12	.....	.....	.....	.....	.....	.....	.....	15
34	.....	.....	.....	.....	.....	.....	.....	16
79	.....	.....	.....	.....	.....	.....	.....	17
64	.....	.....	.....	.....	.....	.....	.....	18
40	.....	.....	.....	.....	.....	.....	.....	19
94	.....	.....	.....	.....	.....	.....	.....	20
11	.....	.....	.....	.....	.....	.....	.....	21
40	.....	.....	.....	.....	.....	.....	.....	22
27	.....	.....	.....	.....	.....	.....	.....	23
13	.....	.....	.....	.....	.....	.....	.....	24

TABLE II.—CONTINUED.—*Live stc*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.					
		Horses.				Mules and asses, all ages.	Cattle (excl and
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.
		No.	No.	No.	No.	No.	No.
1	DICKINSON CO.	5	7	23	744	30	102
2	Breen						
3	Breitung				41	3	9
4	Felch		2		11		6
5	Norway		1	1	82	8	48
6	Sagolia	1			60		1
7	Waucedah		1		42	17	20
8	Iron Mountain city			3	308	2	
9	1st ward				35	1	
10	2d ward				11		
11	3d ward			1	50		
12	4th ward			2	105		
13	5th ward				107	1	
14	Norway city	4	3	19	200		18
15	1st ward	4	3	14	155		18
16	2d ward				33		
17	3d ward			5	12		
1	EATON CO.	736	990	1,193	13,621	83	5,315
2	Bellevue	37	47	57	901		312
3	Benton	57	68	87	783	4	309
4	Brookfield	39	57	69	707	14	320
5	Carmel	41	58	53	677	2	330
6	Chester	30	46	65	811	2	329
7	Delta	31	56	66	809	2	350
8	Eaton	54	57	57	720	2	291
9	Eaton Rapids	26	32	52	714	7	255
10	Hamlin	37	36	62	698	3	321
11	Kalamo	40	57	75	830	10	387
12	Oneida	70	79	67	743	9	342
13	Roxand	45	59	76	736		348
14	Sunfield	49	79	63	745	10	402
15	Vermontville	46	94	88	868	1	341
16	Walton	56	88	111	844		337
17	Windsor	68	59	78	790	4	303
18	Charlotte city	5	13	49	598	4	25
19	1st ward			5	114	1	
20	2d ward		3	8	119		3
21	3d ward	1	1	4	83		10
22	4th ward	4	9	32	282	3	12
23	Eaton Rapids city	1	4	13	362	5	5
24	1st ward	1	2	2	154	1	1
25	2d ward		2	11	208	4	4
26	Grand Ledge city	4	1	5	285	4	8
27	1st ward	4	1	1	189	4	4
28	2d ward			4	96		4

1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
659	52	243	85	95	123	140	966	1
								2
20	40	52	26					3
		3						4
67	2	126	21	90	119	136	950	5
14								6
27	4		14	5	4	4	16	7
327								8
72								9
35								10
41								11
89								12
70								13
204	6	62	24					14
116	6	62	24					15
54								16
34								17
10,821	77	20,382	4,407	46,491	96,514	96,988	555,503	1
619		1,187	245	3,394	8,716	8,730	48,711	2
668	6	1,266	183	3,386	7,805	7,575	41,524	3
559	8	1,440	254	2,387	5,485	5,571	33,591	4
580	2	1,084	214	3,251	6,702	6,786	42,567	5
574	4	1,281	267	3,543	6,655	6,632	38,941	6
1,038	6	1,395	191	2,096	3,279	3,281	16,996	7
542	6	1,097	300	2,773	6,053	6,151	36,924	8
562	19	1,485	251	2,506	5,481	5,491	31,531	9
638	2	1,293	299	2,303	5,445	5,760	35,068	10
608	4	1,205	223	3,418	8,348	8,444	52,122	11
780		1,326	226	2,888	4,671	4,689	21,545	12
636	1	1,249	304	3,165	5,227	5,212	27,164	13
702	6	1,652	292	2,395	4,311	3,964	19,571	14
622	4	1,169	452	3,195	6,386	6,344	35,491	15
737		1,082	214	2,957	6,342	6,673	41,530	16
	9	1,041	471	2,644	5,303	5,364	30,488	17
176		71	11	23	26	28	240	18
37		8	2	3	4	4	30	19
43		26	3	18	14	14	100	20
50		26	4		1	1	7	21
46		11	2	2	7	9	103	22
122		19	2	97	195	209	1,058	23
47		10	2	27	75	89	408	24
75		9		70	120	120	650	25
121		40	8	70	84	84	441	26
77		20	3	50	60	60	300	27
44		20	5	20	24	24	141	28

TABLE II.—CONTINUED.—*Live stock in Mi*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of mil and working oxe		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
1	EMMET Co.	65	51	61	1,662	31	795	670	2
2	Bear Creek	13	13	21	664	14	200	193	
3	Bliss	6	7	3	81	2	81	52	
4	Carp Lake	7	3	5	35		35	32	
5	Center	7	4	4	79		66	55	
6	Cross Village	1	1		24		19	6	
7	Egleston				7		6	7	
8	Friendship	8	6	4	133	2	104	74	
9	Littlefield	3	2	2	94		40	31	
10	Little Traverse	8	8	10	293	4	83	61	
11	Maple River	2	4	3	61	8	40	34	
12	Pleasant View	3	1	4	104	1	55	46	
13	Readmond	7	2	5	87		66	79	
1	GENESEE Co.	827	1,090	1,410	15,132	123	5,721	4,958	2,0
2	Argentine	41	47	42	608	7	364	232	
3	Atlas	44	55	46	707		347	315	
4	Burton	45	65	73	740	4	319	237	1
5	Clayton	38	62	71	736	28	272	286	1
6	Davison	24	47	79	785	1	249	226	
7	Fenton	26	40	70	1,079	1	314	272	
8	Flint	34	43	65	744	4	304	215	
9	Flushing	44	62	90	927	9	310	299	1
10	Forest	65	70	71	719	6	312	246	
11	Gaines	41	68	80	861	5	352	312	1
12	Genesee	47	58	89	813	5	374	318	1
13	Grand Blanc	39	60	76	775	1	332	275	1
14	Montrose	84	80	94	575	12	286	217	
15	Mt. Morris	45	70	96	709	1	333	358	2
16	Mundy	37	65	75	790	30	274	278	1
17	Richfield	55	50	82	767	2	329	306	1
18	Thetford	49	65	65	759		271	199	
19	Vienna	68	79	101	928	2	377	358	1
20	Flint city	1	4	45	1,110	5	2	9	
21	1st ward	1	4	14	340	2	1	3	
22	2d ward			11	346	2			
23	3d ward			16	321	1		1	
24	4th ward			4	103		1	5	
1	GLADWIN Co.	124	61	59	790	20	679	546	3
2	Beaverton	3			28	2	13	5	
3	Bentley	1			25	1	10	6	
4	Billings	3	3	6	56		38	50	1
5	Buckeye								
6	Butman				27		22	16	1
7	Clement	7	1	1	18		24	36	
8	Gladwin	78	21	28	195	5	218	138	11
9	Grout	19	16	16	175	5	169	182	10
10	Sage	5	7	7	91	3	97	62	4
11	Sherman		4		28		26	16	
12	Tobacco	7	8	1	54		58	29	2

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,649	135	1,538	563	466	819	843	5,755	1
658	23	349	214	103	273	223	1,466	2
104	6	222	28	28	34	34	260	3
41	6	90	33	64	102	102	755	4
97	18	128	22	33	48	49	302	5
24	4	36	16					6
7	2	13	1					7
155	20	198	63	42	70	125	859	8
89	3	120	24	8	8	8	57	9
219	9	156	32	59	82	82	467	10
71	14	80	10	13	54	49	254	11
86	14	80	31	69	83	103	797	12
98	16	66	89	47	65	68	538	13
13,199	71	25,100	4,926	44,434	87,015	88,093	537,042	1
511	2	1,161	205	2,742	6,788	6,839	45,028	2
814		1,398	323	2,285	7,855	8,049	55,977	3
904		1,290	250	2,335	3,431	3,465	21,754	4
684	2	1,757	336	2,813	4,506	4,506	26,228	5
696		1,155	195	2,523	5,740	5,740	35,406	6
709	2	1,394	293	2,341	4,975	4,968	30,417	7
736		1,660	355	2,155	3,569	3,571	22,990	8
754		1,718	340	2,805	4,437	4,602	25,442	9
710	6	1,110	199	2,032	3,715	3,717	20,843	10
723		1,419	238	2,554	5,418	5,455	32,169	11
710		1,444	242	2,851	4,597	4,791	27,890	12
621		1,329	213	2,643	6,871	7,385	53,560	13
632	26	803	199	1,237	2,204	2,115	11,677	14
581		1,365	224	2,988	4,331	4,382	23,320	15
697		1,851	343	3,247	7,515	7,521	43,801	16
751	19	1,316	200	2,474	4,178	4,189	23,374	17
710	10	1,390	354	2,071	3,368	3,364	18,205	18
1,018	4	1,400	402	2,288	3,454	3,370	18,519	19
238		140	15	50	63	64	442	20
84		37	3	38	43	43	262	21
42								22
49		4						23
63		99	12	12	20	21	180	24
916	167	1,090	276	753	1,103	1,110	6,425	1
18	12	16	13					2
25	7	3						3
59	18	88	16	198	269	269	1,445	4
								5
28	8	31	4					6
19	6	15						7
281	26	443	84	370	596	601	3,611	8
220	32	216	49	133	167	169	1,005	9
116	40	123	69	26	36	36	194	10
21	6	41	7	1	8	8	40	11
64	10	83	31	25	27	27	130	12

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TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	GLADWIN CO.—*Con.*									
13	Gladwin city	1	1	2	93	4	4	6	4	
14	1st ward			2	24	2	1			
15	2d ward				24					
16	3d ward	1	1		6		3	6		
17	4th ward				39	2			4	
1	GOGEBIC CO.			15	424		11	5	7	
2	Bessemer				14		11	3	4	
3	Ironwood				32			2	3	
4	Marenisco									
5	Wakefield									
6	Watersmeet									
7	Bessemer city				125					
8	1st ward				51					
9	2d ward				25					
10	3d ward				39					
11	4th ward				3					
12	5th ward				7					
13	Ironwood city			15	253					
14	1st ward				35					
15	2d ward				22					
16	3d ward			1	73					
17	4th ward				6					
18	5th ward			6	82					
19	6th ward			8	6					
20	7th ward				10					
21	8th ward				19					
1	GRAND TRAVERSE CO.	203	190	222	3,211	55	1,574	1,314	659	191
2	Acme	22	12	15	270	5	134	112	47	5
3	Blair	12	11	21	262	7	121	87	61	17
4	East Bay	10	11	7	168	2	57	43	22	26
5	Fife Lake	8	13	10	173	2	111	70	34	21
6	Garfield	19	21	31	357	2	158	111	43	11
7	Grant	26	10	16	214	4	141	116	62	11
8	Green Lake	4	4	4	104	4	47	40	8	15
9	Long Lake	13	13	7	237	8	101	74	37	3
10	Mayfield	7	27	21	222		139	136	58	19
11	Paradise	26	24	33	403	9	238	258	161	24
12	Peninsula	31	20	34	406	6	135	103	53	15
13	Traverse									
14	Union	2	3	6	43		37	26	4	1
15	Whitewater	23	21	17	352	6	155	138	69	20
1	GRATIOT CO.	767	1,200	1,296	10,138	90	4,781	4,256	1,608	291
2	Arcada	41	65	86	760	10	318	248	105	7
3	Bethany	68	107	92	696	5	413	336	126	19
4	Elba	26	47	48	479	5	190	170	65	19
5	Emerson	53	88	104	610	9	233	287	109	26

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
65	2	31	3					13
19		3						14
20								15
4	2	28	3					16
22								17
663		18	6					1
18								2
17		18	6					3
								4
								5
								6
152								7
29								8
35								9
40								10
7								11
41								12
476								13
70								14
38								15
29								16
30								17
98								18
77								19
40								20
94								21
2,883	226	3,664	1,017	2,836	4,118	3,962	28,327	1
234	10	334	87	486	770	779	5,464	2
205	30	345	76	220	302	306	2,380	3
115	4	185	44	175	211	209	1,412	4
173	4	116	37	62	73	45	392	5
362	5	583	144	177	218	265	1,996	6
229	28	300	72	280	404	348	2,506	7
83	8	170	29	109	140	152	1,191	8
195	14	289	65	34	42	44	252	9
229	16	259	126	211	268	256	1,565	10
396	84	440	98	303	481	519	3,567	11
307	7	188	119	156	380	378	2,806	12
								13
60	4	41	28	28	56	39	291	14
295	12	414	92	595	773	622	4,505	15
9,279	207	19,295	4,470	38,945	59,823	61,955	319,321	1
688	12	1,109	237	2,274	3,944	2,636	13,843	2
745	30	1,165	270	3,432	4,924	4,107	19,487	3
455	14	601	163	1,566	2,991	2,962	14,146	4
580	12	1,104	405	2,808	4,295	4,265	21,437	5

TABLE II.—CONTINUED.—*Live stock in Mich*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
	GRATIOT CO.—*Con.*								
6	Fulton	38	69	92	822	-------	311	273	81
7	Hamilton	15	24	41	230	7	126	132	67
8	Ithaca	1	5	20	306	-------	13	11	8
9	Lafayette	84	96	81	641	8	362	347	167
10	Newark	38	68	70	607	2	352	317	76
11	New Haven	48	75	79	625	11	308	263	99
12	North Shade	66	120	121	777	17	341	325	91
13	North Star	42	94	90	648	-------	306	260	144
14	Pine River	63	82	76	603	-------	355	327	120
15	Seville	48	55	72	490	2	311	282	127
16	Sumner	44	78	60	528	8	284	257	66
17	Washington	51	60	91	588	2	286	203	48
18	Wheeler	41	67	52	489	4	272	218	109
19	St. Louis city	-------	-------	21	239	-------	-------	-------	-------
20	1st ward	-------	-------	8	55	-------	-------	-------	-------
21	2d ward	-------	-------	9	58	-------	-------	-------	-------
22	3d ward	-------	-------	2	90	-------	-------	-------	-------
23	4th ward	-------	-------	2	36	-------	-------	-------	-------
1	HILLSDALE CO.	796	1,019	1,165	13,344	94	5,754	4,820	2,237
2	Adams	38	73	71	885	2	423	341	200
3	Allen	23	43	47	758	-------	242	235	127
4	Amboy	53	66	70	635	7	328	233	163
5	Cambria	46	51	45	714	4	325	300	161
6	Camden	45	82	99	786	-------	306	229	119
7	Fayette	33	35	60	586	9	160	185	91
8	Hillsdale	21	23	31	282	-------	137	117	29
9	Jefferson	53	57	58	702	15	331	343	112
10	Litchfield	47	61	57	875	2	422	307	112
11	Moscow	63	62	80	764	2	323	296	113
12	Pittsford	24	47	65	786	6	357	310	89
13	Ransom	62	45	73	689	8	341	254	144
14	Reading	21	45	69	917	3	321	318	95
15	Scipio	44	43	54	547	4	300	195	98
16	Somerset	62	65	67	657	11	319	288	253
17	Wheatland	61	57	60	796	7	346	309	128
18	Woodbridge	59	74	53	658	-------	349	216	79
19	Wright	38	87	87	923	9	398	323	115
20	Hillsdale city	3	3	19	384	5	26	21	9
21	1st ward	-------	-------	6	85	-------	-------	2	1
22	2d ward	3	2	4	108	-------	13	1	1
23	3d ward	-------	1	7	117	4	11	15	7
24	4th ward	-------	-------	2	74	1	2	3	-------
1	HOUGHTON CO.	19	22	44	1,126	-------	168	152	72
2	Adams	1	-------	2	73	-------	8	15	7
3	Calumet	1	-------	1	22	-------	-------	-------	-------
4	Chassell	3	2	1	67	-------	26	24	14
5	Duncan	-------	-------	-------	14	-------	-------	2	3

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
635	----------	1,678	298	2,880	4,505	4,532	26,916	6
219	2	530	106	733	1,181	1,181	5,500	7
154	2	71	11	200	481	439	2,306	8
634	24	1,690	311	2,697	4,798	4,902	24,232	9
367	8	1,399	217	2,669	4,196	4,208	21,805	10
559	20	1,583	288	2,162	4,286	4,420	22,239	11
677	4	2,217	724	6,701	4,524	8,637	45,869	12
606	10	1,305	358	2,586	4,147	4,114	19,735	13
650	5	1,275	225	2,123	4,124	4,201	23,826	14
461	20	1,035	167	1,453	2,583	2,584	13,726	15
499	12	919	202	1,745	3,295	3,301	17,000	16
522	16	1,050	197	1,882	3,555	3,559	18,296	17
498	16	564	291	1,034	1,994	1,907	8,958	18
130	----------	----------	----------	----------	----------	----------	----------	19
41	----------	----------	----------	----------	----------	----------	----------	20
28	----------	----------	----------	----------	----------	----------	----------	21
40	----------	----------	----------	----------	----------	----------	----------	22
21	----------	----------	----------	----------	----------	----------	----------	23
11,401	25	30,786	6,623	43,267	85,064	84,500	494,113	1
726	2	2,201	480	2,335	5,155	5,127	29,990	2
658	1	1,405	751	3,027	5,353	5,353	31,322	3
533	2	1,844	277	2,151	4,872	4,918	27,226	4
682	2	2,088	389	3,412	6,043	6,070	36,714	5
663	2	1,922	340	3,270	6,262	6,188	35,250	6
417	----------	1,071	297	1,175	2,995	2,546	15,628	7
252	----------	735	108	962	1,520	1,438	9,727	8
597	4	1,848	286	2,211	4,303	4,328	25,158	9
890	1	2,151	304	2,317	4,257	4,259	24,395	10
515	----------	1,812	328	1,951	3,963	3,849	23,192	11
864	----------	1,561	278	2,607	4,713	4,659	27,937	12
618	2	1,610	285	2,238	4,388	4,409	23,538	13
722	3	1,951	344	3,865	7,507	7,521	45,756	14
432	----------	1,284	242	1,356	2,119	2,265	14,827	15
523	2	1,431	554	2,369	4,350	4,450	27,525	16
785	----------	1,867	448	2,359	4,579	4,369	26,926	17
548	2	1,788	320	2,561	5,181	5,213	29,108	18
772	2	2,142	570	3,082	7,469	7,502	39,620	19
204	----------	75	22	19	35	36	274	20
64	----------	8	2	11	20	20	160	21
54	----------	23	18	8	15	16	114	22
59	----------	44	2	----------	----------	----------	----------	23
27	----------	----------	----------	----------	----------	----------	----------	24
1,137	15	109	108	21	22	7	39	1
22	6	9	5	----------	----------	----------	----------	2
6	----------	----------	----------	----------	----------	----------	----------	3
40	1	15	22	----------	----------	----------	----------	4
5	4	2	7	----------	----------	----------	----------	5

TABLE II.—CONTINUED.—*Live stock in M*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of mi and working ox		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and
		No.	No.	No.	No.	No.	No.	No.	N
	HOUGHTON CO.—*Con.*								
6	Franklin	3	3	2	27	.....	.....	.....	
7	Hancock	.....	1	16	389	.....	4	8	
8	Laird	2	.....	.....	16	.....	5	4	
9	Osceola	.....	.....	.....	5	.....	4	2	
10	Portage	2	.....	9	271	.....	28	15	
11	Quincy	.....	.....	.....	.....	.....	.....	.....	
12	Schoolcraft	4	6	8	93	.....	46	53	
13	Torch Lake	3	10	5	149	.....	47	29	
1	HURON CO.	1,142	1,330	1,338	9,578	82	8,816	8,571	5,(
2	Bingham	46	61	58	496	3	469	490	
3	Bloomfield	25	34	36	309	2	309	351	
4	Brookfield	40	49	48	269	.....	211	255	
5	Caseville	45	41	44	338	4	277	217	
6	Chandler	55	79	73	461	3	498	452	
7	Colfax	42	40	29	365	1	246	225	
8	Dwight	48	80	63	396	.....	446	432	
9	Fair Haven	50	31	41	226	1	197	148	
10	Gore	18	17	12	112	.....	159	173	
11	Grant	46	64	63	435	3	315	301	
12	Hume	25	59	79	373	6	327	314	
13	Huron	48	47	55	344	1	417	423	
14	Lake	19	37	28	165	8	131	142	
15	Lincoln	29	24	25	164	.....	142	152	
16	Meade	33	71	72	418	.....	313	349	
17	Oliver	40	44	26	279	4	258	204	
18	Paris	57	72	62	453	.....	716	648	
19	Port Austin	23	33	46	245	5	136	103	
20	Rubicon	53	55	47	373	4	357	321	
21	Sand Beach	56	68	88	564	2	448	428	
22	Sebewaing	65	60	95	580	6	361	334	
23	Sheridan	67	47	37	382	.....	398	379	
24	Sherman	59	90	64	630	21	619	735	
25	Sigel	39	32	33	333	.....	340	327	
26	Verona	36	38	49	391	6	288	296	
27	Winsor	78	57	65	477	2	438	372	
1	INGHAM CO.	684	884	1,185	12,784	103	* 5,046	4,351	1,7
2	Alaiedon	48	70	90	829	5	305	285	
3	Aurelius	39	72	86	863	8	309	297	
4	Bunker Hill	41	37	53	559	2	319	244	
5	Delhi	58	79	76	742	3	257	278	
6	Ingham	39	40	71	771	.....	279	225	
7	Lansing	45	45	45	599	18	259	133	
8	Le Roy	49	55	74	697	19	385	325	
9	Leslie	31	47	61	938	3	341	313	
10	Locke	45	70	80	735	2	395	353	
11	Meridian	66	70	80	74	6	325	269	

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
11	2							6
442		4	5	3	2			7
14	2	7						8
10								9
265		22	20					10
								11
81		15	32	3	8	7	39	12
241		35	17	15	12			13
12,767	584	18,572	3,664	34,647	43,678	44,158	294,826	1
647	30	936	172	2,003	2,659	2,658	17,266	2
432	18	372	62	945	1,224	1,235	7,480	3
297	22	611	143	985	1,261	1,281	8,538	4
409	17	705	121	916	1,171	1,188	8,032	5
616	24	1,030	181	1,708	1,960	1,969	13,260	6
386	34	771	128	1,067	1,463	1,450	8,907	7
600	26	986	191	2,074	2,596	2,597	18,933	8
304	12	302	66	393	479	474	3,350	9
193	1	36	72	387	446	455	2,983	10
465	17	989	171	1,703	2,244	2,254	14,872	11
453	8	983	171	2,061	2,491	2,518	17,640	12
321	27	489	93	2,158	2,895	2,931	20,362	13
178	2	326	97	702	733	778	5,562	14
178	4	287	123	820	1,146	1,151	6,924	15
479	15	645	180	1,537	2,118	2,136	14,940	16
335	23	663	103	515	720	725	4,463	17
539	66	1,527	183	2,096	2,277	2,366	15,524	18
338	4	275	149	941	1,429	1,427	9,736	19
506	6	387	64	1,021	1,244	1,275	7,540	20
791	56	844	120	1,620	2,388	2,366	14,893	21
779	22	1,028	194	962	1,193	1,227	8,218	22
517	22	1,132	452	1,703	2,012	2,065	13,526	23
885	42	1,150	92	3,116	3,588	3,604	25,233	24
521	30	471	126	738	931	1,005	6,245	25
478	22	684	87	1,159	1,434	1,453	9,934	26
620	34	943	123	1,317	1,576	1,570	10,465	27
10,601	46	19,336	4,208	38,083	87,644	89,810	571,383	1
734	4	1,407	241	2,105	4,959	4,904	30,840	2
661	10	1,833	390	3,162	6,208	6,216	39,527	3
450	3	979	184	2,753	7,232	7,516	44,820	4
777	1	1,327	208	1,864	3,845	3,897	22,957	5
548		1,003	222	2,830	7,120	7,382	52,462	6
965	1	800	140	1,499	2,724	2,749	18,577	7
622	4	1,310	239	2,617	5,800	6,080	40,544	8
669	1	1,296	318	2,730	6,370	6,370	36,200	9
650	8	1,183	349	2,173	5,601	5,599	34,210	10
928	4	1,490	341	2,039	3,586	3,666	20,525	11

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	INGHAM CO.—*Con.*									
12	Onondaga	27	39	46	558		270	275	90	12
13	Stockbridge	20	34	42	664	1	240	182	74	15
14	Vevay	42	49	80	627	8	346	272	132	25
15	Wheatfield	31	54	65	622	2	357	307	121	12
16	White Oak	39	68	63	622	11	287	310	134	5
17	Williamston	49	42	56	877	7	334	264	94	48
18	Lansing city	3	2	71	1,605	8			1	3
19	1st ward	3	2	10	180	6			1	
20	2d ward			9	279					
21	3d ward			20	308					
22	4th ward			7	313					3
23	5th ward			13	269	2				
24	6th ward			12	256					
25	Mason city	12	11	46	402		38	19	40	
26	1st ward	6	1	26	203		18	5	26	
27	2d ward	6	10	20	199		20	14	14	
1	IONIA CO.	775	1,074	1,347	13,117	162	5,503	4,559	1,577	581
2	Berlin	87	122	125	970	23	522	471	139	11
3	Boston	37	71	78	876	3	306	221	69	17
4	Campbell	44	71	94	740	1	463	363	92	2
5	Danby	30	74	52	693	7	342	248	88	5
6	Easton	45	58	71	637	18	273	282	98	35
7	Ionia	53	63	63	740	2	367	287	139	40
8	Keene	47	79	108	707	3	347	252	127	73
9	Lyons	35	37	65	855	4	308	275	62	180
10	North Plains	63	59	76	750	22	338	279	98	69
11	Odessa	81	81	94	936	11	366	350	128	10
12	Orange	60	79	83	784	9	352	343	131	12
13	Orleans	69	69	86	650	2	285	212	104	31
14	Otisco	36	58	84	643	29	258	186	72	18
15	Portland	16	38	70	858	9	250	252	76	16
16	Ronald	42	52	56	700	4	352	261	54	15
17	Sebewa	27	62	71	744	5	365	273	98	3
18	Belding City	3		24	308		9	4	2	5
19	1st ward			6	75					
20	2d ward	3		7	136		9	4	2	5
21	3d ward			11	97					
22	Ionia city		1	47	526	10				1
23	1st ward			5	121	5				
24	2d ward		1	12	131	1				
25	3d ward			16	137	3				1
26	4th ward			14	137	1				
1	IOSCO CO.	118	106	118	1,282	10	1,155	931	395	187
2	Alabaster	9	10	5	65	1	91	69	28	34
3	Au Sable	2			2		9	5	1	1
4	Baldwin	10	15	9	190		118	86	39	10
5	Burleigh	11	11	6	77		113	91	31	23

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
501	4	718	377	2,454	4,761	4,641	27,009	12
467		973	218	2,040	7,179	7,192	50,691	13
528	2	1,197	200	2,523	5,362	5,914	38,972	14
522	2	990	210	2,375	5,040	5,803	34,500	15
526	2	1,288	232	2,230	6,070	6,013	43,385	16
578		1,355	310	2,451	5,177	5,144	31,006	17
315		4	1					18
90								19
17								20
36								21
65		1						22
41								23
66		3	1					24
170		183	28	238	610	724	5,158	25
104		98	16	75	238	254	2,043	26
66		85	12	163	372	470	3,115	27
10,052	68	25,407	5,575	37,943	75,203	79,207	467,178	1
793	10	2,283	493	2,974	5,990	6,148	38,190	2
646		1,732	261	2,171	5,124	5,463	35,770	3
731	6	2,375	292	2,489	4,895	4,875	26,913	4
566	4	1,675	338	2,438	4,466	4,460	25,137	6
505	8	1,159	262	1,502	3,156	3,558	22,784	5
611	2	1,390	404	1,975	3,615	5,028	29,787	7
558		1,763	333	1,513	3,430	3,511	20,643	8
670	4	1,373	323	2,732	5,188	5,513	31,190	9
537	8	1,358	454	3,432	6,604	6,701	40,118	10
726		1,973	382	2,666	4,929	5,135	27,394	11
597	8	1,724	333	2,920	5,506	5,752	31,348	12
533	10	907	349	1,981	3,842	4,516	27,423	13
541		1,159	151	1,290	2,968	2,935	15,842	14
580		1,656	464	3,102	5,744	5,746	36,084	15
576	6	949	291	2,093	5,014	5,208	34,489	16
629		1,913	440	2,657	4,716	4,642	23,986	17
129	2	15	5	8	16	16	80	18
54								19
59	2	15	2	8	16	16	80	20
16			3					21
124		3						22
32								23
30								24
21		3						25
41								26
1,984	98	1,462	324	1,273	1,687	1,541	8,598	1
143	2	98	22	121	161	155	890	2
15			2					3
305		147	38	82	151	117	545	4
125	29	171	46	126	172	173	1,095	5

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	Iosco Co.—*Con.*									
6	Grant	17	6	11	74	.....	77	76	37	3
7	Oscoda	2	4	4	112	.....	43	49	29	1
8	Plainfield	7	2	7	48	.....	50	36	10	1
9	Reno	6	3	2	73	5	92	72	26	1
10	Sherman	6	6	10	53	.....	105	137	48	6
11	Tawas	39	36	37	320	4	353	233	107	13
12	Wilber	9	13	19	174	.....	104	75	39	4
13	Au Sable city	.....	.....	8	94	.....	.....	.....	.....	.....
14	1st ward	.....	.....	6	29	.....	.....	.....	.....	.....
15	2d ward	.....	.....	2	38	.....	.....	.....	.....	.....
16	3d ward	.....	.....	.....	27	.....	.....	.....	.....	.....
1	IRON CO.	10	5	5	310	3	144	91	46	28
2	Atkinson	2	.....	.....	7	2	13	6	7	2
3	Bates	1	1	1	54	.....	42	30	19	22
4	Crystal Falls	3	.....	3	153	.....	18	15	2	.....
5	Hematite	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Iron River	.....	.....	.....	23	.....	15	.....	.....	.....
7	Mansfield	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Mastodon	.....	1	.....	23	.....	6	4	3	3
9	Stambaugh	4	3	1	50	1	50	36	15	1
1	ISABELLA CO.	657	709	686	5,772	66	4,272	3,595	1,711	410
2	Broomfield	24	26	13	186	4	142	127	37	3
3	Chippewa	23	27	34	275	2	195	158	30	6
4	Coe	58	75	102	727	2	442	362	73	25
5	Coldwater	19	12	12	174	1	118	84	67	153
6	Deerfield	50	37	19	313	9	288	264	158	58
7	Denver	24	22	29	204	3	232	156	70	10
8	Fremont	29	46	19	369	4	235	199	89	8
9	Gilmore	31	24	19	163	4	137	121	63	3
10	Isabella	72	105	110	599	4	523	462	264	29
11	Lincoln	83	71	75	600	11	335	347	127	33
12	Nottawa	32	33	27	233	.....	245	254	163	23
13	Rolland	39	33	31	366	.....	187	189	138	13
14	Sherman	20	16	18	159	4	126	91	38	8
15	Union	47	71	73	496	9	367	289	151	20
16	Vernon	77	79	75	471	5	539	346	194	18
17	Wise	27	32	24	193	2	154	141	48	.....
18	Mt. Pleasant city	2	.....	6	244	2	7	5	1	.....
19	1st ward	2	.....	.....	113	2	7	5	1	.....
20	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	3d ward	.....	.....	6	131	.....	.....	.....	.....	.....
1	JACKSON CO.	767	948	1,269	14,742	205	5,683	4,364	2,049	482
2	Blackman	35	49	55	648	5	315	203	115	25
3	Columbia	49	52	76	698	12	308	272	88	40
4	Concord	48	61	61	809	23	270	197	82	11
5	Grass Lake	45	75	84	874	11	311	284	136	24

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
91	2	185	28	202	228	233	1,395	6
157		51	13	169	257	257	1,065	7
66	7	39	21	2	6	6	42	8
110	16	145	29	74	85	87	395	9
117	12	60	5	152	152	158	958	10
537	18	447	91	234	298	176	1,231	11
227	12	119	29	111	177	179	982	12
91								13
20								14
27								15
44								16
354	9	59	16	1	4	4	33	1
17	5		2					2
96		11		1	2	2	18	3
135	2	11	3		2	2	15	4
								5
20		3						6
								7
10		7	8					8
76	2	27	3					9
6,167	360	10,614	2,825	16,453	24,875	25,239	139,445	1
194	22	551	149	386	696	705	4,263	2
342	12	382	59	1,163	1,501	1,666	8,162	3
722	3	1,187	290	3,445	5,725	5,738	29,056	4
140	23	280	56	272	416	442	2,477	5
333	23	652	198	617	889	893	4,863	6
363	20	396	52	693	803	825	4,825	7
372	30	950	218	824	1,394	1,395	7,653	8
173	8	242	72	450	850	889	5,241	9
713	18	1,027	239	1,953	2,447	2,447	13,707	10
535	57	1,287	301	2,115	3,668	3,663	20,816	11
329	14	461	271	874	1,210	1,216	7,254	12
320	29	627	404	625	1,053	1,054	5,440	13
156	20	206	50	225	445	450	2,599	14
568	23	1,116	173	1,519	2,124	2,175	12,272	15
650	44	984	227	1,070	1,373	1,397	8,859	16
209	14	266	59	222	281	284	1,958	17
148			7					18
72			7					19
								20
76								21
11,186	20	22,549	4,868	35,822	87,101	93,812	624,602	1
526		734	149	785	1,594	1,859	11,843	2
574	2	1,247	189	2,287	4,229	4,592	30,696	3
498		1,286	273	2,963	5,844	5,848	34,976	4
773	4	1,295	424	2,606	5,336	5,340	31,513	5

TABLE II.—CONTINUED.—*Live stock in Michigan.*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	JACKSON CO.—*Con.*									
6	Hanover	52	50	73	645	13	403	228	84	
7	Henrietta	18	16	39	598	15	275	258	116	
8	Leoni	62	58	56	833	11	336	254	107	
9	Liberty	49	39	54	672	5	330	196	112	
10	Napoleon	15	36	38	460	6	207	159	64	
11	Norvell	31	45	40	444	18	209	179	96	
12	Parma	45	65	89	846	28	301	210	81	
13	Pulaski	43	49	86	686		350	315	103	
14	Rives	31	46	70	747	3	356	263	144	
15	Sandstone	38	53	62	848	6	304	271	106	
16	Spring Arbor	50	71	81	791	15	330	230	112	
17	Springport	37	43	65	766	7	273	236	144	
18	Summit	45	44	51	629	10	258	161	120	
19	Tompkins	30	29	56	689	11	266	226	113	
20	Waterloo	27	56	69	632	4	277	217	124	
21	Jackson city	17	11	64	1,427	2	4	5	2	
22	1st ward			12	161					
23	2d ward	3	4	20	367			3		
24	3d ward	3	1	7	234			1		
25	4th ward			7	40					
26	5th ward	11	6	3	29		4	1	2	
27	6th ward			1	155	2				
28	7th ward			13	266					
29	8th ward			1	175					
1	KALAMAZOO CO	522	735	998	12,792	74	3,979	3,170	1,561	
2	Alamo	30	51	68	677	5	233	203	125	
3	Brady	20	27	59	557		239	149	83	
4	Charleston	50	42	59	716	7	269	177	82	
5	Climax	44	52	75	735	3	226	204	149	
6	Comstock	43	53	66	770	14	294	246	82	
7	Cooper	11	34	29	675	4	317	236	138	
8	Kalamazoo	27	51	49	668	4	196	150	82	
9	Oshtemo	17	41	45	801	12	232	202	119	
10	Pavilion	31	35	58	624	10	230	193	92	
11	Portage	22	44	37	553		206	183	60	
12	Prairie Ronde	42	54	54	630	1	258	191	103	
13	Richland	29	48	59	695		241	233	79	
14	Ross	36	48	76	616		253	179	77	
15	Schoolcraft	44	48	54	754	1	164	131	74	
16	Texas	24	42	60	667	8	284	224	85	
17	Wakeshma	49	61	91	813	2	317	261	122	
18	Kalamazoo city	3	4	59	1,841	3	20	8	9	
19	1st ward	1	1	19	393		17	1	3	
20	2d ward	2	2	11	477				1	
21	3d ward			3	344	3	2	7	5	
22	4th ward			10	321					
23	5th ward		1	16	306		1			

1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
537		1,475	337	1,445	2,218	3,000	18,088	6
554	2	944	157	1,788	5,667	5,703	38,622	7
721	3	1,009	249	1,620	3,388	3,516	19,526	8
575	2	1,546	590	1,767	4,828	5,858	43,192	9
414		718	141	1,088	2,795	2,812	19,108	10
409		861	134	1,878	4,544	4,929	33,209	11
554		1,082	279	2,198	4,634	4,721	30,342	12
567		1,671	462	1,777	3,852	3,852	25,362	13
617		1,293	235	1,971	6,173	6,178	38,065	14
624	4	1,309	216	2,395	5,308	5,417	32,939	15
571		1,160	259	2,105	4,436	4,447	28,913	16
468		1,510	239	2,254	6,404	7,355	45,503	17
616	3	1,172	211	870	2,320	2,477	13,666	18
572		1,116	133	1,328	4,586	6,858	62,262	19
624		1,091	175	2,647	8,925	9,000	60,527	20
392		30	16	50	20	50	250	21
28								22
109			14					23
81		13						24
								25
30		17	2	50	20	50	250	26
39								27
9								28
96								29
9,126	69	20,669	6,046	26,477	52,697	55,238	345,492	1
450	2	1,098	378	1,370	2,828	2,899	19,508	2
516	14	1,110	266	1,331	2,328	2,060	13,586	3
500		1,173	331	2,222	4,507	4,995	32,479	4
440	2	1,230	310	2,773	6,293	6,466	39,495	5
612	2	886	394	1,644	3,201	3,441	20,386	6
645		1,404	379	1,908	3,844	4,003	25,253	7
764	6	678	191	717	1,372	1,377	8,887	8
684	2	1,629	381	1,787	4,230	4,161	29,829	9
435		975	285	1,923	3,635	3,851	22,488	10
490		845	180	1,172	2,395	2,425	14,171	11
507	7	2,158	712	809	1,027	1,157	7,057	12
452	12	1,732	512	2,671	4,810	5,634	35,515	13
433		1,069	189	1,637	3,609	3,826	24,631	14
440	2	1,192	346	1,064	1,937	2,196	14,221	15
524	2	1,259	730	828	1,842	1,855	12,429	16
631	18	1,854	388	2,621	4,839	4,892	25,557	17
603		377	74					18
118		29	6					19
151		4						20
163		199	7					21
61								22
110		145	61					23

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	KALKASKA CO.	70	53	55	1,372	41	927	589	260	88
2	Boardman	10	13	11	177	7	150	90	29	8
3	Clearwater	8	3	6	160	6	119	96	57	11
4	Cold Springs	------	------	4	44	------	21	13	12	3
5	Excelsior	9	1	1	120	------	72	41	14	------
6	Garfield	2	2	------	41	------	52	26	10	------
7	Glade	------	------	------	5	------	4	1	------	1
8	Kalkaska	5	8	11	237	8	86	75	20	11
9	Oliver	------	------	2	22	2	21	14	7	------
10	Orange	7	8	6	168	6	96	59	30	------
11	Rapid River	8	5	6	141	8	119	62	28	------
12	Springfield	13	11	7	213	4	141	93	37	6
13	Wilson	8	2	1	44	------	46	19	16	------
1	KENT CO.	998	1,145	1,515	19,285	215	6,389	4,819	1,747	42
2	Ada	37	55	59	576	4	247	214	87	1
3	Algoma	33	56	50	718	4	212	169	43	1
4	Alpine	32	60	90	753	5	184	194	81	------
5	Bowne	46	69	75	651	6	439	359	101	2
6	Byron	45	64	83	791	8	325	265	121	------
7	Caledonia	54	39	59	659	17	363	275	116	1
8	Cannon	42	56	44	630	19	279	213	61	1
9	Cascade	35	43	45	618	5	288	223	85	2
10	Courtland	56	58	56	668	4	278	200	33	2
11	Gaines	63	62	96	729	6	424	197	155	4
12	Grand Rapids	25	24	27	540	65	158	89	70	1
13	Grattan	57	67	42	613	------	264	232	72	1
14	Lowell	44	61	121	936	7	277	242	78	1
15	Nelson	44	48	76	532	2	181	161	55	3
16	Oakfield	31	43	41	527	1	229	178	47	1
17	Paris	26	38	53	830	------	285	179	64	1
18	Plainfield	38	39	62	731	17	240	151	36	1
19	Solon	36	27	31	420	1	209	127	62	1
20	Sparta	43	31	45	783	------	330	277	79	------
21	Spencer	35	42	53	553	12	269	221	76	------
22	Tyrone	38	45	60	531	8	306	212	41	------
23	Vergennes	62	51	51	598	------	237	163	68	3
24	Walker	40	38	42	748	8	146	119	57	2
25	Wyoming	34	29	53	764	3	212	158	57	2
26	Grand Rapids city	2	------	101	3,386	13	7	1	2	------
27	1st ward	------	------	2	357	------	1	------	------	------
28	2d ward	1	------	4	253	------	------	------	------	------
29	3d ward	------	------	12	563	7	------	------	1	------
30	4th ward	------	------	27	520	2	------	------	------	------
31	5th ward	------	------	14	440	2	------	------	------	------
32	6th ward	------	------	------	1	------	2	------	------	------
33	7th ward	------	------	7	174	1	------	------	------	------
34	8th ward	------	------	3	162	------	4	1	1	------
35	9th ward	------	------	11	343	1	------	------	------	------
36	10th ward	------	------	6	285	------	------	------	------	------
37	11th ward	1	------	------	17	------	------	------	------	------
38	12th ward	------	------	15	271	------	------	------	------	------

ine 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		Line number.
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,332	136	1,411	317	558	933	923	6,694	1
190	17	147	30	87	170	172	1,186	2
173	23	309	53	171	291	253	2,145	3
46	2	40	19	----	4	4	12	4
108	10	127	----	56	108	108	750	5
62	10	57	7	5	21	21	112	6
4	2	1	----	----	----	----	----	7
209	18	120	26	56	75	77	576	8
28	----	29	8	----	2	4	52	9
162	6	229	45	28	50	54	311	10
140	16	150	39	30	37	46	285	11
157	26	152	55	77	116	124	785	12
53	6	50	35	48	59	60	480	13
16,082	335	22,547	6,354	29,888	53,753	54,220	322,332	1
558	2	711	568	1,097	2,393	2,392	14,011	2
597	32	702	98	817	1,627	1,623	9,276	3
792	12	1,349	359	1,651	2,616	2,866	16,543	4
716	4	1,976	268	2,047	4,105	4,124	21,553	5
812	35	1,181	193	1,075	1,738	1,653	9,821	6
668	2	1,739	347	1,625	3,468	3,445	20,465	7
561	----	791	188	1,611	3,783	3,803	23,706	8
624	3	1,084	210	1,336	3,207	3,308	22,918	9
498	22	770	340	5,072	3,525	3,482	20,999	10
769	6	1,370	429	1,171	2,342	2,402	16,380	11
848	4	442	149	492	611	556	4,150	12
473	----	1,023	226	2,129	4,835	5,001	28,301	13
672	2	1,121	296	1,281	2,845	2,732	16,203	14
364	38	386	205	1,008	1,828	1,839	11,723	15
433	4	760	183	1,100	2,283	2,291	12,513	16
854	----	604	551	563	1,119	1,119	6,933	17
752	10	630	114	448	963	1,049	6,671	18
404	36	384	126	519	935	1,006	5,728	19
807	16	1,332	226	1,555	2,890	2,890	16,717	20
535	50	738	355	1,015	1,731	1,772	9,621	21
595	50	843	204	569	1,052	983	5,548	22
535	1	1,071	366	1,179	2,932	3,036	17,418	23
701	4	745	147	219	371	375	2,739	24
904	2	791	206	309	554	473	2,395	25
610	----	4	----	----	----	----	----	26
65	----	2	----	----	----	----	----	27
33	----	----	----	----	----	----	----	28
56	----	----	----	----	----	----	----	29
40	----	----	----	----	----	----	----	30
98	----	----	----	----	----	----	----	31
3	----	----	----	----	----	----	----	32
28	----	----	----	----	----	----	----	33
13	----	----	----	----	----	----	----	34
74	----	----	----	----	----	----	----	35
79	----	----	----	----	----	----	----	36
6	----	2	----	----	----	----	----	37
115	----	----	----	----	----	----	----	38

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	KEWEENAW Co.			3	91		21	22	8	
2	Allouez									
3	Grant				7					
4	Houghton			2	16		10	11	8	
5	Sherman			1	68		11	11		
1	LAKE Co.	127	87	97	968	20	806	599	307	
2	Chase	53	47	45	389	7	286	249	146	
3	Cherry Valley	2	2	1	18		19	12	4	
4	Dover	3	5	3	65	4	49	27	13	
5	Eden				7		14	10	8	
6	Elk	2			6		10	4	1	
7	Ellsworth	12	12	12	190	2	163	105	51	
8	Glencoe			2	11	1	23	9	3	
9	Lake	4	3	3	23		18	14	13	
10	Newkirk				58	4	30	27	4	
11	Pinora	18	16	21	142	2	123	108	47	
12	Pleasant Plains		2	4	35		19	12	6	
13	Webber			1	9		29	8	6	
14	Yates	33		5	15		23	14	5	
1	LAPEER Co.	783	1,202	1,351	11,919	130	6,693	6,535	2,600	
2	Almont	44	65	75	793		431	374	162	
3	Arcadia	24	43	50	465	5	284	280	97	
4	Attica	49	76	66	585	4	322	257	96	
5	Burlington	57	105	111	736		450	421	204	
6	Burnside	57	110	114	950	6	727	773	471	
7	Deerfield	46	48	52	459			285	148	
8	Dryden	32	79	73	645	9	336	320	77	
9	Elba	53	56	73	601	13	359	313	131	
10	Goodland	33	71	65	592	14	401	404	169	
11	Hadley	46	58	76	741		481	392	65	
12	Imlay	20	65	80	817	19	343	353	133	
13	Lapeer	31	60	63	572	7	335	313	153	
14	Marathon	55	46	50	596	10	398	323	95	
15	Mayfield	48	59	74	496	19	238	273	136	
16	Metamora	30	45	59	666	8	363	343	62	
17	North Branch	48	61	103	716	11	472	434	188	
18	Oregon	47	54	52	539		373	322	102	
19	Rich	59	89	82	569		346	323	99	
20	Lapeer city	4	12	33	381	5	34	32	12	
21	1st ward	1	1	20	98	1	6	5	6	
22	2d ward	3	9	6	87		12	6		
23	3d ward		1	4	57		4	8	3	
24	4th ward		1	3	139	4	12	13	3	

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
30	10	.....	12	2	6	.....	.....	1
7	.....	.....	.....	.....	.....	.....	.....	2
1	.....	.....	.....	.....	.....	.....	.....	3
15	.....	.....	.....	.....	.....	.....	.....	4
7	10	.....	12	2	6	.....	.....	5
1,271	179	1,178	332	2,229	2,946	3,165	21,340	1
467	44	536	71	1,150	1,399	1,550	10,729	2
26	8	14	1	76	117	143	946	3
65	12	105	22	152	185	194	1,484	4
17	4	5	.....	.....	.....	.....	.....	5
11	.....	4	.....	4	4	4	40	6
225	35	322	70	396	622	624	4,097	7
31	4	9	2	19	20	20	120	8
30	6	27	16	61	111	111	652	9
90	6	27	11	28	31	31	176	10
183	34	107	134	272	349	349	2,217	11
70	8	11	3	16	37	50	370	12
28	14	7	2	24	52	51	310	13
23	4	4	.....	31	19	38	199	14
11,509	170	22,280	4,649	37,064	87,660	88,785	571,624	1
720	.....	1,511	237	2,312	8,469	8,504	60,383	2
444	21	991	158	1,203	2,636	2,641	14,929	3
505	4	1,042	354	1,891	5,298	5,334	37,527	4
780	2	1,276	221	2,555	5,853	5,842	34,853	5
1,026	24	2,215	378	4,842	6,968	7,111	39,422	6
457	16	792	131	1,042	2,385	2,417	15,025	7
608	2	1,244	419	1,874	6,367	6,489	44,169	8
582	2	1,262	254	2,101	5,363	5,745	39,390	9
396	10	1,546	267	2,340	4,355	4,355	24,528	10
762	.....	1,409	275	1,827	5,104	5,157	36,838	11
716	9	1,419	268	1,671	3,490	3,689	21,967	12
533	10	1,146	268	1,821	5,603	5,589	36,774	13
640	12	940	261	1,553	3,253	3,279	21,707	14
455	2	573	183	1,151	2,575	2,925	18,763	15
557	4	1,214	269	2,369	6,955	6,966	49,325	16
696	30	1,431	258	2,377	4,672	4,696	27,400	17
582	14	1,034	247	1,974	3,948	3,937	23,124	18
618	8	1,121	185	1,966	3,635	3,640	21,621	19
153	.....	114	16	195	431	469	3,879	20
28	.....	30	6	29	49	75	881	21
28	.....	30	4	57	72	84	609	22
23	.....	20	3	20	107	107	735	23
24	.....	34	3	119	203	203	1,654	24

TABLE II.—CONTINUED.—*Live stock in Michigan*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	LEELANAU CO.	210	214	211	2,408	24	1,431	1,246	726	18
2	Bingham	29	21	23	227	3	126	102	72	1
3	Centerville	28	29	20	331	2	248	224	155	2
4	Cleveland	12	9	9	168		135	82	35	1
5	Elmwood	21	17	31	268	4	83	88	54	
6	Empire	12	26	13	169	2	112	121	41	1
7	Glen Arbor	9	6	12	77	5	40	26	25	
8	Kasson	30	17	14	242	6	119	108	48	1
9	Leelanau	28	49	41	346		182	168	110	3
10	Leland	16	13	17	203	2	156	121	77	
11	Solon	8	13	15	165		99	96	47	
12	Sutton's Bay	17	14	16	212		131	110	62	1
1	LENAWEE CO.	697	999	1,444	18,597	155	7,198	5,401	2,390	49
2	Adrian	24	52	90	898	9	292	218	84	
3	Blissfield	9	31	35	713	2	206	159	82	
4	Cambridge	32	44	60	619	13	222	246	89	2
5	Clinton	10	22	31	452	1	211	138	53	
6	Deerfield	18	31	62	547		246	187	99	1
7	Dover	15	42	50	751	6	362	313	126	2
8	Fairfield	27	75	78	843	7	404	273	76	2
9	Franklin	31	51	51	838	4	337	228	62	1
10	Hudson	39	34	54	764	3	392	302	75	
11	Macon	34	47	79	822	7	308	208	140	1
12	Madison	26	34	60	743	7	380	269	160	3
13	Medina	55	52	70	952	3	482	391	194	
14	Ogden	50	93	124	1,078	11	419	325	139	2
15	Palmyra	47	45	74	875	12	381	255	118	1
16	Raisin	28	38	52	804	5	322	284	140	1
17	Ridgeway	52	47	69	736	6	268	163	94	1
18	Riga	50	81	96	1,071	9	429	287	200	3
19	Rollin	27	29	41	675	10	321	265	81	2
20	Rome	27	47	56	715		312	229	145	2
21	Seneca	37	31	55	943	13	385	279	98	1
22	Tecumseh	24	20	45	688	14	177	130	40	1
23	Woodstock	34	52	67	676	2	334	243	89	1
24	Adrian City		1	18	1,039	8		2	1	
25	1st ward			6	134					
26	2d ward		1	2	252	4		2	1	
27	3d ward			5	275					
28	4th ward			5	378	4				
29	Hudson city	1		27	355	3	8	7	5	
30	1st ward			3	69	1	3	5	4	
31	2d ward			18	135	2				
32	3d ward	1		6	151		5	2	1	
1	LIVINGSTON CO.	502	727	938	10,403	97	5,022	4,071	1,489	3
2	Brighton	27	45	53	752	10	298	265	71	
3	Cohoctah	38	67	75	727		397	385	121	
4	Conway	46	51	66	742	2	422	346	100	
5	Deerfield	31	50	79	630	9	403	289	123	1
6	Genoa	26	53	47	607	4	391	308	168	

ine 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
2,505	145	3,092	1,253	1,787	1,938	2,085	14,425	1
228	8	379	122	230	164	229	1,838	2
382	16	506	402	370	394	401	2,303	3
185	6	294	86	76	111	117	743	4
254	11	300	132	116	163	130	966	5
178	16	194	117	50	93	175	1,131	6
78	7	73	34	26	41	41	263	7
307	23	323	75	123	187	199	1,136	8
347	19	261	122	481	393	403	3,218	9
336	22	250	84	57	95	96	621	10
166	6	258	19	211	230	235	1,791	11
244	11	254	60	47	67	59	415	12
19,265	9	44,037	8,012	37,600	89,004	90,930	572,221	1
880	.....	1,783	301	2,023	5,188	5,720	40,197	2
586	.....	1,337	219	84	207	242	1,501	3
520	.....	1,249	223	2,141	6,778	6,730	44,968	4
433	.....	917	349	1,170	2,670	2,824	19,115	5
343	.....	1,306	275	253	488	792	4,736	6
957	.....	1,869	228	1,491	4,537	4,417	26,998	7
1,665	4	2,689	439	1,157	2,434	2,371	13,364	8
694	.....	1,998	348	2,642	6,605	6,708	50,204	9
515	.....	1,614	237	2,735	6,578	6,580	36,958	10
738	.....	2,088	470	3,400	7,400	7,426	51,401	11
1,086	2	1,630	474	787	1,821	1,739	11,397	12
974	.....	2,522	334	4,042	10,746	10,771	62,854	13
1,389	.....	4,366	689	883	1,518	1,545	7,379	14
1,123	.....	2,033	442	910	1,422	1,498	7,908	15
995	1	2,380	336	1,988	3,990	4,321	26,485	16
990	.....	1,854	386	1,800	3,551	3,549	20,884	17
1,158	.....	4,604	751	919	1,322	1,327	6,874	18
651	.....	1,575	244	1,888	4,493	4,343	23,949	19
734	.....	1,925	283	2,378	7,053	7,093	47,509	20
1,646	2	2,013	426	1,440	2,571	3,252	21,720	21
471	.....	978	211	1,104	2,349	2,359	15,780	22
551	.....	1,519	337	2,339	5,231	5,231	31,359	23
13	.....	27	2	.....	1	1	9	24
15	.....	10	1	.....	.....	.....	.....	25
2	.....	16	.....	.....	1	1	9	26
2	.....	1	1	.....	.....	.....	.....	27
8	.....	.....	.....	.....	.....	.....	.....	28
9	.....	17	5	26	111	111	663	29
1	.....	2	2	4	75	75	375	30
7	.....	.....	.....	.....	.....	.....	.....	31
7	.....	15	6	22	36	36	222	32
9,572	29	17,793	3,736	35,657	96,213	99,957	672,557	1
56	.....	966	159	2,658	6,252	6,675	44,389	2
76	.....	1,121	201	2,905	7,456	7,502	49,540	3
66	6	1,191	261	2,304	5,742	5,956	37,215	4
86	.....	1,410	254	2,393	5,921	5,957	41,196	5
65	.....	955	261	2,754	5,923	6,245	40,116	6

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	LIVINGSTON CO.—*Con.*									
7	Green Oak	21	28	42	514	3	207	184	58	6
8	Hamburg	30	42	56	485	15	263	159	88	10
9	Handy	29	47	65	845	6	355	267	78	21
10	Hartland	18	36	41	542	6	279	207	65	9
11	Howell	31	54	74	814		312	226	66	9
12	Iosco	23	27	47	476	5	265	261	70	8
13	Marion	29	60	49	680	2	276	270	119	28
14	Oceola	41	46	74	686	5	323	306	147	21
15	Putnam	44	43	57	662	12	255	170	62	29
16	Tyrone	36	45	66	703	14	329	270	83	15
17	Unadilla	32	33	47	538	4	247	158	70	12
1	LUCE CO.	1	3	11	167	1	78	58	35	23
2	Columbus		1		5		3	2	3	6
3	Lakefield		2		68	1	53	41	28	6
4	McMillan	1		6	65		7	2	1	6
5	Pentland			5	29		15	13	3	5
1	MACKINAC CO.	33	20	39	811	11	437	356	229	162
2	Brevort	5	3		49	3	47	30	11	7
3	Cedar	3	1	3	52		55	40	33	30
4	Garfield	4	1	6	86	2	63	55	32	8
5	Hendricks	3	2	2	130	2	24	20	15	35
6	Holmes				114	2	8	6	7	32
7	Marquette	12	5	11	82	1	109	109	67	12
8	Moran	2	2		41		33	19	17	7
9	Newton		4	4	73	1	43	34	30	11
10	Portage		2	1	33		29	24	8	7
11	St. Ignace	3		4	30		25	16	6	12
12	St. Ignace city	1		8	121		1	3	3	1
13	1st ward			1	13					
14	2d ward			2	46					
15	3d ward	1		3	25		1	3	3	1
16	4th ward			2	37					
1	MACOMB CO.	522	767	1,087	12,010	81	3,918	3,195	1,929	663
2	Armada	36	50	85	818	12	293	303	169	67
3	Bruce	52	50	73	852	12	315	268	207	81
4	Chesterfield	55	53	86	807	1	313	243	197	41
5	Clinton	22	60	64	710		248	216	130	29
6	Erin	21	42	63	783		170	96	89	32
7	Harrison	19	24	29	296		133	100	88	33
8	Lenox	50	63	108	968	2	388	303	164	46
9	Macomb	14	39	77	872	3	347	322	180	50
10	Ray	41	61	69	848	3	325	279	149	23
11	Richmond	58	108	117	1,060	6	388	327	112	53
12	Shelby	31	32	52	739	1	221	155	54	13

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.*		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
429	----	770	112	2,094	4,496	4,867	33,713	7
415	----	853	189	1,383	4,224	4,353	33,383	8
743	6	1,475	354	2,063	4,822	5,019	32,104	9
444	----	867	247	2,078	5,433	5,757	38,834	10
788	----	986	164	2,520	5,321	5,528	34,848	11
423	5	995	281	1,565	5,453	5,568	39,101	12
773	1	954	185	2,335	7,465	8,540	57,593	13
659	----	1,085	232	3,077	8,399	8,619	58,276	14
550	----	1,846	215	1,605	5,744	5,809	40,919	15
511	2	1,331	226	2,097	5,123	5,188	32,794	16
403	----	938	236	2,164	8,250	8,261	60,526	17
157	15	188	39	2	2	2	17	1
6	----	6	----	----	----	----	----	2
68	15	104	18	2	2	2	17	3
51	----	19	----	----	----	----	----	4
32	----	59	21	----	----	----	----	5
800	98	480	193	141	205	209	1,262	1
69	12	54	23	7	15	15	86	2
91	14	58	14	19	42	40	280	3
101	15	54	27	----	----	----	----	4
32	6	31	12	----	----	----	----	5
23	----	----	4	----	----	----	----	6
146	23	190	55	109	143	149	846	7
52	----	8	6	----	----	----	----	8
75	3	77	45	----	----	----	----	9
30	23	6	3	----	----	----	----	10
30	2	----	4	----	----	----	----	11
131	----	2	----	6	5	5	50	12
25	----	2	----	6	5	5	50	13
47	----	----	----	----	----	----	----	14
26	----	----	----	----	----	----	----	15
33	----	----	----	----	----	----	----	16
12,856	18	18,479	3,373	16,598	45,873	46,249	307,222	1
640	2	907	180	1,893	5,974	6,046	39,896	2
354	2	1,354	307	2,065	8,097	8,189	57,521	3
1,010	2	1,359	220	1,163	2,854	2,842	17,820	4
1,190	----	1,698	299	618	801	896	4,515	5
879	----	1,298	196	115	156	154	792	6
341	----	604	128	181	412	412	2,100	7
1,014	----	1,160	380	1,408	2,749	2,563	13,612	8
1,303	----	2,168	341	1,186	2,383	2,387	13,782	9
909	4	1,334	165	2,031	5,339	5,344	34,899	10
798	----	1,083	243	1,643	5,230	5,180	32,961	11
851	----	1,090	179	1,279	3,652	3,758	30,848	12

TABLE II.—CONTINUED.—*Live Stock in Michigan.*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	MACOMB CO.—*Con.*									
13	Sterling	33	77	82	860	4	288	184	105	55
14	Warren	40	47	83	1,007	8	232	180	122	50
15	Washington	50	61	82	835	29	256	219	161	33
16	Mt. Clemens city	.....	.....	17	555	.....	1	.....	2	8
17	1st ward	.....	.....	1	197	.....	.....	.....	2	4
18	2d ward	.....	.....	14	266	.....	1	.....	.....	4
19	3d ward	.....	.....	2	92	.....	.....	.....	.....	.....
1	MANISTEE CO.	135	135	148	2,623	28	1,606	1,239	624	211
2	Arcadia	15	16	15	137	.....	105	112	42	7
3	Bear Lake	18	33	27	381	3	321	225	126	23
4	Brown	16	13	15	201	2	258	225	125	37
5	Cleon	9	10	18	298	9	155	151	61	63
6	Filer	15	5	7	136	.....	68	19	29	9
7	Manistee	19	19	17	236	4	185	164	44	8
8	Maple Grove	2	2	2	55	.....	42	25	8	16
9	Morilla	15	8	12	146	4	99	68	39	7
10	Onekama	12	13	14	214	.....	103	94	43	9
11	Pleasanton	10	14	8	250	4	217	124	95	26
12	Springdale	3	1	5	47	.....	33	22	5	1
13	Stronack	1	1	.....	15	.....	15	8	6	3
14	Manistee city	.....	.....	8	507	2	5	2	1	2
15	1st ward	.....	.....	.....	53	.....	.....	.....	.....	.....
16	2d ward	.....	.....	3	189	2	3	2	1	.....
17	3d ward	.....	.....	.....	68	.....	.....	.....	.....	.....
18	4th ward	.....	.....	1	30	.....	2	.....	.....	2
19	5th ward	.....	.....	.....	45	.....	.....	.....	.....	.....
20	6th ward	.....	.....	4	65	.....	.....	.....	.....	.....
21	7th ward	.....	.....	.....	57	.....	.....	.....	.....	.....
1	MANITOU CO.	23	32	31	157	.....	153	116	96	
2	Chandler	1	.....	.....	4	.....	.....	.....	.....	.....
3	Galilee	3	4	5	23	.....	13	9	21	.....
4	North Manitou	4	7	7	32	.....	25	19	16	
5	Peaine	12	12	11	71	.....	89	62	42	
6	South Manitou	3	9	8	27	.....	26	26	17	
1	MARQUETTE CO.	13	10	20	1,393	6	357	273	154	
2	Champion	1	1	.....	23	.....	31	19	14	
3	Chocolay	3	4	6	194	1	111	112	59	
4	Ely	.....	1	3	48	.....	53	31	21	
5	Forsyth	.....	.....	.....	38	.....	33	22	4	
6	Humboldt	.....	.....	.....	6	.....	2	1	.....	
7	Ishpeming	.....	.....	.....	5	.....	.....	.....	.....	

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,378	2	1,469	204	419	554	610	3,523	13
1,230	2	1,559	225	331	520	528	2,705	14
676	4	1,380	294	2,126	7,052	7,240	51,548	15
83	----	16	12	140	100	100	700	16
47	----	4	2	----	----	----	----	17
36	----	12	10	140	100	100	700	18
10	----	----	----	----	----	----	----	19
3,181	107	2,958	575	1,577	2,207	2,256	16,362	1
172	8	225	37	149	187	201	1,409	2
310	20	563	102	321	455	479	3,213	3
359	8	447	70	154	222	225	1,396	4
293	20	353	133	317	463	425	3,220	5
258	2	140	51	1	1	1	8	6
539	5	178	40	36	50	50	250	7
60	9	79	10	----	1	1	10	8
165	4	194	31	104	159	165	1,122	9
265	4	230	23	65	174	174	1,326	10
289	16	475	68	430	493	533	4,387	11
41	8	60	8	----	----	----	----	12
25	3	10	----	----	2	2	21	13
205	----	4	2	----	----	----	----	14
15	----	----	----	----	----	----	----	15
58	----	4	2	----	----	----	----	16
31	----	----	----	----	----	----	----	17
33	----	----	----	----	----	----	----	18
14	----	----	----	----	----	----	----	19
12	----	----	----	----	----	----	----	20
42	----	----	----	----	----	----	----	21
193	2	151	66	162	206	212	590	1
4	----	----	----	----	----	----	----	2
26	----	----	18	7	10	10	32	3
26	----	6	8	3	2	2	6	4
106	2	129	23	146	179	180	494	5
31	----	16	17	6	15	20	58	6
1,567	11	247	126	141	223	224	1,629	1
26	----	11	7	28	34	34	153	2
249	----	43	17	28	32	45	273	3
87	2	66	48	4	46	36	260	4
51	----	4	----	----	----	----	----	5
8	----	----	----	----	----	----	----	6
4	----	12	3	----	----	----	----	7

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	MARQUETTE CO.—*Con.*									
8	Marquette	.....	1	1	49	.....	15	13	13	
9	Michigamme	.....	1	1	17	.....	.....	3	1	.....
10	Negaunee	.....	.....	.....	7	.....	1	1	.....	.....
11	Republic	.....	.....	.....	69	5	12	15	7	
12	Sands	3	1	.....	57	.....	25	8	5	
13	Skandia	1	.....	2	42	.....	38	26	20	
14	Tilden	.....	1	.....	4	.....	14	8	6	
15	Turin	.....	.....	.....	25	.....	7	6	3	1
16	Ishpeming city	.....	.....	3	291	.....	.....	.....	.....	.....
17	1st ward	.....	.....	.....	28	.....	.....	.....	.....	.....
18	2d ward	.....	.....	.....	21	.....	.....	.....	.....	.....
19	3d ward	.....	.....	.....	75	.....	.....	.....	.....	.....
20	4th ward	.....	.....	.....	20	.....	.....	.....	.....	.....
21	5th ward	.....	.....	.....	9	.....	.....	.....	.....	.....
22	6th ward	.....	.....	.....	19	.....	.....	.....	.....	.....
23	7th ward	.....	.....	1	58	.....	.....	.....	.....	.....
24	8th ward	.....	.....	.....	31	.....	.....	.....	.....	.....
25	9th ward	.....	.....	.....	22	.....	.....	.....	.....	.....
26	10th ward	.....	.....	2	8	.....	.....	.....	.....	.....
27	Marquette city	5	.....	3	284	.....	7	3	1	3
28	1st ward	.....	.....	.....	11	.....	2	.....	.....	.....
29	2d ward	.....	.....	1	40	.....	.....	.....	.....	.....
30	3d ward	.....	.....	.....	35	.....	.....	.....	.....	.....
31	4th ward	1	.....	2	83	.....	3	.....	.....	1
32	5th ward	.....	.....	.....	35	.....	.....	.....	.....	.....
33	6th ward	.....	.....	.....	36	.....	.....	.....	.....	.....
34	7th ward	4	.....	.....	11	.....	2	3	1	2
35	8th ward	.....	.....	.....	33	.....	.....	.....	.....	.....
36	Negaunee city	.....	.....	1	234	.....	8	5	.....	1
37	1st ward	.....	.....	.....	62	.....	.....	.....	.....	.....
38	2d ward	.....	.....	1	30	.....	.....	.....	.....	.....
39	3d ward	.....	.....	.....	49	.....	1	1	.....	.....
40	4th ward	.....	.....	.....	44	.....	3	.....	.....	1
41	5th ward	.....	.....	.....	49	.....	4	4	.....	.....
1	MASON CO.	237	232	229	3,082	57	1,758	1,303	486	131
2	Amber	24	30	26	392	2	169	123	37	12
3	Branch	7	7	2	65	2	66	50	27	2
4	Custer	39	33	30	284	5	172	132	41	21
5	Eden	30	18	21	249	.....	117	106	28	15
6	Free Soil	6	10	10	204	8	155	116	40	6
7	Grant	6	4	2	146	2	124	44	31	28
8	Hamlin	1	.....	1	27	.....	28	27	9	5
9	Pere Marquette	9	5	6	180	4	53	48	7	1
10	Riverton	41	39	52	466	13	262	222	68	11
11	Sheridan	10	6	1	39	4	26	22	10	15
12	Sherman	19	20	18	180	5	158	132	56	8
13	Summit	11	15	19	216	2	77	49	27	1
14	Victory	33	43	29	266	5	346	232	104	2

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
75		31	2					8
5		7	3		2			9
4								10
86		2	18					11
51		32	5	81	109	109	943	12
99	3	4	7					13
14	2	7	8					14
11	4	7	2					15
481								16
18								17
51								18
80								19
107								20
42								21
51								22
40								23
59								24
2								25
31								26
239		19						27
16		19						28
6								29
14								30
51								31
39								32
33								33
11								34
69								35
377		2	6					36
136								37
55								38
44								39
62			1					40
80		2	5					41
3,492	240	3,592	1,081	1,931	2,635	2,830	18,842	1
421	23	439	159	182	246	241	1,831	2
75	16	79	16	23	81	82	414	3
282	20	415	160	326	468	547	3,127	4
237	27	332	123	240	170	245	1,842	5
273	10	249	55	101	113	127	999	6
252		189	70	38	50	61	422	7
39	4	16	5					8
210	2	181	57	50	91	91	380	9
558	50	877	181	250	424	445	3,144	10
42	10	83	19	61	110	110	639	11
245	28	186	117	394	515	487	3,442	12
167	8	178	42	67	105	106	710	13
427	42	359	75	149	187	213	1,517	14

TABLE II.—CONTINUED.—*Live stock in Mic*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milc and working oxen		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
	MASON CO.—*Con.*								
15	Ludington city	1	2	12	368	5	5		
16	1st ward			1	69				
17	2d ward			4	84				
18	3d ward			1	28	2	1		
19	4th ward			1	89	3			
20	5th ward	1	2	1	84		4		
21	6th ward			4	14				
1	MECOSTA CO.	477	417	437	4,621	64	3,499	2,572	1,0
2	Ætna	29	17	26	237	10	226	164	
3	Austin	43	29	31	248		265	175	
4	Big Rapids	14	25	16	223	4	154	145	
5	Chippewa	25	24	18	223	2	208	182	1
6	Colfax	11	17	21	193	2	144	124	
7	Deerfield	36	46	56	428	11	298	247	
8	Fork	18	21	12	195		152	141	
9	Grant	19	13	13	189	1	151	110	
10	Green	57	49	42	451	4	341	278	
11	Hinton	66	44	65	428	1	417	133	
12	Martiny	15	8	5	125	2	149	93	
13	Mecosta	33	19	25	246	8	224	170	
14	Millbrook	28	28	27	257	5	186	111	
15	Morton	18	14	11	210	6	128	139	
16	Sheridan	16	21	11	145	4	99	85	
17	Wheatland	46	38	33	419	4	330	267	1
18	Big Rapids city	3	4	25	404		27	8	
19	1st ward			4	105				
20	2d ward			7	63				
21	3d ward	1		6	80		9	2	
22	4th ward	2	4	6	105		18	6	
23	5th ward			2	51				
1	MENOMINEE CO.	142	149	152	2,558	95	1,466	1,083	5
2	Cedarville	5	3	5	52		33	20	
3	Holmes	4	8	8	195	54	48	50	
4	Ingallston	7	4	2	83	1	66	44	
5	Mellen	15	9	9	245		172	111	
6	Menominee	26	44	64	399	18	200	142	
7	Meyer	2		1	102	5	28	22	
8	Nadeau	25	31	13	290	7	267	205	1
9	Spalding	23	22	19	316	2	235	171	
10	Stephenson	35	26	22	410	5	400	303	1
11	Menominee city		2	9	466	3	17	15	
12	1st ward			1	61	1	3	1	
13	2d ward			2	121				
14	3d ward				121				
15	4th ward				13				
16	5th ward			2	65	2			
17	6th ward		2	4	82		14	14	
18	7th ward				3				

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
274	----	9	2	50	75	75	375	15
45	----	----	----	----	----	----	----	16
48	----	----	----	----	----	----	----	17
36	----	----	----	----	----	----	----	18
85	----	----	----	----	----	----	----	19
28	----	9	2	50	75	75	375	20
32	----	----	----	----	----	----	----	21
3,208	398	6,163	2,153	7,860	11,368	11,478	73,419	1
282	34	331	63	384	537	524	3,294	2
361	18	526	143	514	783	794	3,867	3
306	10	346	99	515	790	790	5,378	4
293	26	323	98	455	656	657	4,571	5
235	13	204	47	152	212	220	1,425	6
451	28	607	214	908	1,185	1,225	8,275	7
213	32	357	87	387	632	633	4,515	8
210	24	259	75	381	540	541	3,595	9
516	25	579	259	784	1,094	1,106	7,723	10
408	19	356	345	939	1,450	1,470	8,985	11
175	16	161	37	142	176	198	1,421	12
381	32	414	128	390	546	560	3,722	13
258	24	298	212	471	770	783	4,145	14
249	43	290	69	165	248	247	1,614	15
133	20	198	91	210	369	370	2,207	16
433	34	846	183	1,021	1,323	1,301	8,272	17
304	----	68	3	42	57	59	410	18
37	----	----	----	----	----	----	----	19
37	----	----	----	----	----	----	----	20
19	----	17	3	----	----	----	----	21
80	----	51	----	42	57	59	410	22
71	----	----	----	----	----	----	----	23
2,437	208	1,001	602	654	862	834	7,058	1
36	9	29	5	1	2	3	26	2
72	18	73	44	44	49	50	369	3
96	4	33	10	14	15	9	50	4
239	8	86	49	26	27	21	126	5
364	4	226	75	212	398	431	4,596	6
71	10	45	20	46	75	----	----	7
377	98	198	88	82	100	98	728	8
367	19	126	132	81	93	88	479	9
573	38	171	173	147	103	134	684	10
242	----	14	6	1	----	----	----	11
16	----	----	----	----	----	----	----	12
28	----	----	----	----	----	----	----	13
19	----	----	----	----	----	----	----	14
6	----	----	----	----	----	----	----	15
52	----	----	----	----	----	----	----	16
120	----	14	6	1	----	----	----	17
1	----	----	----	----	----	----	----	18

TABLE II.—CONTINUED.—*Live stock in M*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of m and working ox		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and
		No.	No.	No.	No.	No.	No.	No.	N
1	MIDLAND CO.	248	330	324	2,972	13	2,364	1,876	
2	Edenville	12	20	21	193		108	76	
3	Geneva	11	13	11	108	1	136	107	
4	Greendale		1	2	18		16	15	
5	Homer	23	19	14	185		162	105	
6	Hope	12	31	28	241	2	206	187	
7	Ingersoll	36	57	58	497	5	326	303	
8	Jasper	24	31	25	239		173	161	
9	Jerome	10	12	8	68		97	89	
10	Larkin	22	26	28	180		190	139	
11	Lee	4	8	10	81		79	80	
12	Lincoln	7	6	4	82		72	62	
13	Midland	43	46	41	334		319	217	
14	Mt. Hayley	15	27	20	149		190	130	
15	Porter	19	17	15	159	3	171	138	
16	Warren	5	11	17	193		97	50	
17	Midland city	5	5	22	243	2	22	17	
18	1st ward			3	20				
19	2d ward	2	2	3	107	2	9	5	
20	3d ward	2	3	11	77		12	9	
21	4th ward	1		5	39		1	3	
1	MISSAUKEE CO.	89	66	74	1,273	11	1,132	925	
2	Ætna	2	2	2	58		54	44	
3	Bloomfield	2	6	3	59		45	33	
4	Caldwell	3	5	6	125	6	93	52	
5	Clam Union	9	5	5	148		272	236	
6	Forest	9	6		53		33	14	
7	Lake	12	11	9	102		41	54	
8	Norwich	10	10	5	109		76	83	
9	Pioneer	6	6	14	158	5	46	43	
10	Reeder	1	2	8	67		63	71	
11	Richland	5	2	6	152		170	142	
12	Riverside	14	7	12	192		189	127	
13	West Branch	16	4	4	50		50	26	
1	MONROE CO.	608	878	1,179	12,612	78	4,233	2,571	1
2	Ash	27	55	93	827	6	333	215	
3	Bedford	29	50	77	863	16	230	150	
4	Berlin	20	28	73	667	1	274	145	
5	Dundee	97	80	83	1,242	9	448	215	
6	Erie	45	66	64	598		129	73	
7	Exeter	33	74	97	774	1	284	211	
8	Frenchtown	49	59	103	938	3	426	221	
9	Ida	23	38	40	672	5	203	95	
10	La Salle	33	61	72	642	2	140	110	
11	London	49	50	64	735	8	211	162	
12	Milan	32	54	104	976	6	306	176	
13	Monroe	21	39	39	374	6	117	70	

une 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
3,613	219	4,147	1,023	4,274	5,893	5,989	31,789	1
126	11	248	94	194	303	302	1,954	2
159	18	170	36	19	36	44	374	3
18	2	4	2	1	3	3	24	4
222	34	247	83	65	65	65	305	5
293	21	488	125	642	878	881	5,286	6
644	14	903	157	1,213	1,576	1,661	9,509	7
240	10	418	69	1,125	1,656	1,658	6,830	8
133	10	58	14	32	36	36	200	9
241	32	217	44	114	196	201	1,084	10
123	7	42	21	37	11	11	93	11
111	6	65	27	102	157	170	1,044	12
457	24	466	83	172	183	159	1,236	13
239	7	349	171	174	197	193	1,204	14
306	6	314	71	342	497	506	2,290	15
201	17	99	18	14	14	14	56	16
200	----------	59	8	28	85	85	300	17
36	----------	----------	----------	----------	----------	----------	----------	18
48	----------	6	3	8	15	15	100	19
70	----------	17	2	----------	----------	----------	----------	20
46	----------	36	3	20	70	70	200	21
1,643	237	1,940	391	746	1,133	1,214	6,896	1
77	25	138	25	18	42	42	255	2
68	8	193	25	66	63	64	444	3
135	22	134	41	55	111	116	791	4
376	63	345	64	79	111	108	631	5
47	10	74	15	62	97	102	612	6
106	8	55	11	45	48	55	291	7
98	8	172	41	53	158	158	663	8
125	8	145	5	61	75	73	407	9
87	2	42	50	68	111	101	683	10
228	46	317	52	161	136	210	1,384	11
245	34	243	35	51	86	87	645	12
51	3	82	27	27	95	98	90	13
13,556	12	29,959	5,093	16,069	26,149	29,290	161,328	1
1,112	----------	2,017	511	967	1,465	1,465	7,549	2
1,240	2	1,445	230	753	988	947	5,184	3
689	2	1,533	247	1,080	1,497	1,708	8,795	4
1,345	2	2,911	544	1,750	3,398	3,604	21,543	5
411	----------	1,266	299	194	299	321	1,749	6
842	----------	2,324	298	1,280	1,939	2,006	9,635	7
1,099	----------	2,534	364	1,393	1,905	2,678	14,008	8
715	----------	1,749	228	788	1,095	1,083	5,992	9
572	----------	1,692	240	665	878	889	4,946	10
774	----------	1,344	191	1,046	2,171	2,169	11,890	11
908	2	2,377	412	2,109	3,983	4,377	27,403	12
374	----------	1,061	210	265	450	450	2,495	13

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	MONROE CO.—*Con.*									
14	Raisinville	38	74	82	1,024	3	396	264	150	34
15	Summerfield	45	65	67	812	8	339	231	134	40
16	Whiteford	65	79	89	926	4	365	211	116	41
17	Monroe city	2	6	32	542	-------	22	22	10	4
18	1st ward	-------	-------	8	109	-------	-------	-------	-------	-------
19	2d ward	-------	-------	9	139	-------	-------	-------	-------	-------
20	3d ward	-------	-------	2	129	-------	6	8	7	1
21	4th ward	2	6	13	165	-------	16	14	3	3
1	MONTCALM CO.	694	879	936	9,904	123	4,771	4,034	1,268	388
2	Belvidere	21	27	22	262	6	151	152	54	13
3	Bloomer	56	75	87	836	-------	307	272	68	19
4	Bushnell	36	44	60	657	11	301	278	70	17
5	Cato	31	50	52	497	20	221	190	83	21
6	Crystal	34	64	47	549	-------	280	243	79	26
7	Day	19	38	39	284	8	177	150	54	9
8	Douglass	39	42	33	467	-------	261	198	42	9
9	Eureka	24	39	41	543	-------	196	147	25	22
10	Evergreen	29	36	58	467	6	183	188	94	28
11	Fair Plain	43	43	45	618	-------	315	238	64	7
12	Ferris	32	44	45	399	5	256	225	66	1
13	Home	22	36	26	413	17	221	235	92	71
14	Maple Valley	72	83	79	602	20	338	311	81	34
15	Montcalm	34	48	57	619	6	379	233	81	18
16	Pierson	40	50	30	276	2	136	153	26	24
17	Pine	47	31	36	456	6	328	195	65	-------
18	Reynolds	25	12	15	248	5	126	72	30	30
19	Richland	19	22	21	221	-------	142	135	47	7
20	Sidney	21	24	31	467	2	146	171	37	6
21	Winfield	42	54	56	415	8	281	240	97	15
22	Greenville city	7	13	29	408	1	12	2	2	5
23	1st ward	5	8	20	155	1	3	2	1	5
24	2d ward	-------	2	4	146	-------	8	-------	-------	-------
25	3d ward	2	3	5	107	-------	1	-------	1	-------
26	Stanton city	1	4	27	200	-------	14	6	11	6
27	1st ward	-------	-------	9	110	-------	6	4	4	-------
28	2d ward	1	4	18	90	-------	8	2	7	6
1	MONTMORENCY CO.	37	48	20	449	7	259	186	79	89
2	Albert	-------	-------	-------	68	2	7	7	-------	1
3	Briley	1	-------	-------	57	-------	35	31	9	4
4	Hillman	21	40	12	142	-------	102	47	32	5
5	Montmorency	9	4	2	50	-------	22	23	6	1
6	Rust	3	1	2	60	-------	37	34	17	36
7	Vienna	1	1	1	28	5	27	13	2	4
8	Wheatfield	2	2	3	44	-------	29	31	13	38

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,222	----------	3,462	456	1,968	3,308	3,302	16,385	14
913	4	1,719	300	830	1,324	1,433	7,462	15
1,138	----------	2,358	547	944	1,410	2,824	16,066	16
312	----------	167	16	37	39	39	225	17
44	----------	25	----------	----------	----------	----------	----------	18
27	----------	----------	----------	----------	----------	----------	----------	19
35	----------	45	6	----------	----------	----------	----------	20
76	----------	97	10	37	39	39	225	21
9,096	524	11,972	3,487	17,518	31,486	31,828	189,543	1
216	22	348	71	273	361	438	2,440	2
571	3	1,187	303	2,118	4,954	5,303	32,381	3
503	28	726	184	1,603	3,734	3,735	22,680	4
456	25	464	127	961	1,220	1,243	8,290	5
330	20	1,075	261	1,732	3,627	3,517	19,365	6
266	8	339	79	641	1,235	1,241	7,932	7
411	24	595	140	584	889	929	5,436	8
429	12	713	167	739	1,532	1,708	10,721	9
349	62	522	182	1,028	1,617	1,521	7,450	10
506	40	805	249	627	1,446	1,420	8,584	11
416	27	674	126	758	1,356	1,365	6,809	12
262	26	323	112	279	566	517	3,105	13
727	24	696	451	1,642	2,138	2,140	12,878	14
547	57	1,057	293	867	1,379	1,392	7,708	15
257	20	452	117	352	494	494	3,359	16
494	49	654	97	455	732	688	3,496	17
256	37	249	56	323	400	354	2,596	18
198	24	187	48	200	279	296	1,602	19
457	282	329	268	532	1,061	1,065	6,489	20
465	122	646	125	1,620	2,137	2,123	13,819	21
122	----------	66	20	58	179	239	1,454	22
47	----------	22	6	28	39	39	254	23
53	----------	40	10	----------	----------	----------	----------	24
12	----------	4	4	60	140	200	1,200	25
112	2	65	11	96	130	130	919	26
48	----------	30	6	20	38	38	275	27
64	2	35	5	76	92	92	644	28
376	30	489	133	152	202	222	1,390	1
10	2	6	4	----------	----------	----------	----------	2
53	5	36	7	----------	2	2	20	3
122	2	133	56	86	93	97	661	4
47	2	105	25	42	68	71	386	5
63	6	107	11	21	30	43	298	6
21	2	30	20	----------	----------	----------	----------	7
40	8	52	10	3	9	9	35	8

TABLE II.—CONTINUED.—*Live stock in Michiga*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cow and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	MUSKEGON CO.	245	288	305	4,562	34	2,007	1,527	681	1
2	Blue Lake	.....	1	1	43	1	42	20	23	1
3	Casinova	35	57	52	458	.....	134	162	50	2
4	Cedar Creek	11	20	13	131	.....	82	81	69	.
5	Dalton	26	23	22	233	6	224	149	62	1
6	Eggleston	6	3	4	74	1	55	41	26	.
7	Fruitland	17	20	11	216	3	183	134	72	2
8	Fruitport	10	9	9	169	6	92	60	18	.....
9	Holton	14	28	31	225	4	172	143	64	1
10	Laketon	4	5	5	97	.....	59	50	23	1
11	Montague	12	17	14	245	4	81	65	13	4
12	Moorland	28	34	22	333	2	194	174	91	2
13	Muskegon	.....	4	7	133	2	18	18	7	.....
14	Norton	7	8	14	177	2	56	36	5	1
15	Ravenna	38	31	50	504	.....	331	250	93	1
16	Sullivan	8	3	5	59	1	40	24	7	.
17	Whitehall	11	6	8	219	.....	58	33	9	.
18	White River	18	18	17	199	1	184	83	49	.
19	Muskegon city	.....	.....	17	983	1	.....	.....	.....	.....
20	1st ward	.....	.....	3	81	.....	.....	.....	.....	.....
21	2d ward	.....	.....	.....	84	.....	.....	.....	.....	.....
22	3d ward	.....	.....	1	93	.....	.....	.....	.....	.....
23	4th ward	.....	.....	.....	243	.....	.....	.....	.....	.....
24	5th ward	.....	.....	5	186	.....	.....	.....	.....	.....
25	6th ward	.....	.....	2	105	.....	.....	.....	.....	.....
26	7th ward	.....	.....	4	149	1	.....	.....	.....	.....
27	8th ward	.....	.....	2	42	.....	.....	.....	.....	.....
28	North Muskegon city	.....	1	3	64	.....	2	4	.....	.....
29	1st ward	.....	.....	3	28	.....	2	2	.....	.....
30	2d ward	.....	1	.....	23	.....	.....	2	.....	.....
31	3d ward	.....	.....	.....	13	.....	.....	.....	.....	.....
1	NEWAYGO CO.	418	440	452	4,805	70	3,302	2,834	1,190	
2	Ashland	37	34	45	469	4	316	278	114	
3	Barton	10	9	18	234	4	140	172	53	
4	Beaver	10	22	13	109	3	92	81	16	
5	Big Prairie	12	15	15	167	3	115	101	.	
6	Bridgeton	33	20	15	195	3	154	119	.	
7	Brooks	4	5	15	153	2	63	51	.	
8	Croton	17	24	18	188	6	109	129	.	
9	Dayton	49	75	65	681	7	321	253	.	
10	Denver	42	49	46	376	5	244	201	.	
11	Ensley	34	41	36	360	2	214	201	.	
12	Everett	6	8	9	124	4	87	104	.	
13	Garfield	31	28	40	370	4	259	228	.	
14	Goodwell	7	.....	5	59	.....	75	64	.	
15	Grant	11	14	14	137	3	95	75	.	
16	Home	3	2	8	35	.....	33	19	.	
17	Lincoln	8	2	7	67	1	69	46	.	
18	Monroe	6	5	1	57	1	40	38	.	

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
5,050	293	4,266	1,251	5,271	8,245	8,259	51,846	1
102	12	60	15	155	217	217	1,678	2
437	6	740	164	797	1,308	1,320	7,883	3
176	29	241	129	527	984	981	6,658	4
386	30	235	64	77	65	74	398	5
101	8	93	13	80	88	86	437	6
318	51	211	60	177	228	224	1,346	7
180	14	92	24	83	123	122	759	8
334	58	515	195	1,287	2,047	2,038	13,367	9
179	8	127	32	47	87	85	514	10
303	4	224	64	388	653	655	4,470	11
399	26	357	98	374	575	580	3,316	12
242	----	101	19	----	4	4	38	13
305	5	130	43	5	----	----	----	14
628	14	715	194	1,030	1,458	1,418	7,916	15
70	14	49	8	43	35	49	428	16
222	2	71	26	34	94	104	746	17
286	12	297	103	131	245	245	1,492	18
398	----	----	----	----	----	----	----	19
50	----	----	----	----	----	----	----	20
66	----	----	----	----	----	----	----	21
47	----	----	----	----	----	----	----	22
12	----	----	----	----	----	----	----	23
72	----	----	----	----	----	----	----	24
65	----	----	----	----	----	----	----	25
67	----	----	----	----	----	----	----	26
39	----	----	----	----	----	----	----	27
84	----	8	----	36	34	57	400	28
37	----	5	----	----	----	----	----	29
24	----	----	----	36	34	57	400	30
23	----	3	----	----	----	----	----	31
5,752	541	7,870	2,367	9,465	14,378	14,475	91,573	1
338	17	883	213	868	1,169	1,174	6,737	2
314	10	278	260	955	1,409	1,384	8,935	3
125	34	116	35	316	411	357	2,284	4
178	19	341	118	364	477	512	3,519	5
242	30	380	113	552	795	805	5,122	6
217	23	186	43	230	312	341	1,991	7
201	23	376	88	435	771	779	4,937	8
684	30	1,238	198	1,499	2,217	2,218	14,816	9
381	24	496	93	939	1,538	1,550	10,245	10
317	12	451	225	529	898	918	5,476	11
169	28	245	67	186	287	287	1,846	12
530	48	631	171	546	753	756	4,361	13
92	16	104	30	43	83	84	607	14
142	35	160	39	188	306	306	1,779	15
43	8	64	20	60	89	89	550	16
97	22	87	17	60	83	83	564	17
65	12	38	6	52	62	91	505	18

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	NEWAYGO CO.—*Con.*									
19	Norwich	16	9	8	126	6	142	139	49	13
20	Sheridan	55	44	39	493	7	316	265	97	16
21	Sherman	16	26	21	207	4	184	161	67	13
22	Troy	8	3	5	68	-------	197	77	93	4
23	Wilcox	3	5	9	130	1	37	32	19	34
1	OAKLAND CO.	1,023	1,292	1,469	18,041	124	7,003	5,639	2,046	616
2	Addison	15	36	36	612	3	270	255	89	8
3	Avon	38	40	81	831	8	283	233	104	33
4	Bloomfield	61	84	63	874	7	254	176	81	19
5	Brandon	41	62	56	649	1	329	303	94	7
6	Commerce	31	45	52	549	2	307	250	100	5
7	Farmington	66	59	46	751	10	357	56	25	21
8	Groveland	35	39	51	611	-------	328	317	75	11
9	Highland	28	51	55	682	4	321	229	56	14
10	Holly	34	50	65	775	3	297	252	70	21
11	Independence	26	38	39	710	5	271	266	87	15
12	Lyon	39	48	56	764	6	355	235	100	13
13	Milford	31	29	40	742	-------	281	224	66	18
14	Novi	62	60	71	648	9	273	180	145	41
15	Oakland	41	51	59	631	7	224	227	115	11
16	Orion	30	42	47	649	2	204	127	64	27
17	Oxford	46	58	59	788	5	299	245	76	8
18	Pontiac	28	63	54	559	12	272	221	90	27
19	Rose	32	46	42	620	14	353	336	62	22
20	Royal Oak	51	75	88	835	3	197	92	63	45
21	Southfield	39	54	59	772	7	225	197	71	29
22	Springfield	35	39	58	585	7	314	339	83	24
23	Troy	102	102	149	843	5	214	174	75	47
24	Waterford	35	49	56	610	-------	253	202	64	34
25	West Bloomfield	57	44	42	643	2	176	175	83	41
26	White Lake	14	20	22	527	-------	310	299	95	[illegible]
27	Pontiac city	6	8	23	781	2	36	29	13	[illegible]
28	1st ward	3	1	1	117	-------	4	7	4	[illegible]
29	2d ward	-------	1	3	171	2	2	-------	-------	-------
30	3d ward	2	5	2	199	-------	3	7	9	[illegible]
31	4th ward	1	-------	11	188	-------	26	13	-------	[illegible]
32	5th ward	-------	1	6	106	-------	1	2	-------	[illegible]
1	OCEANA CO.	423	438	509	4,723	77	2,721	2,257	995	[illegible]
2	Benona	24	33	39	444	13	310	262	135	[illegible]
3	Clay Banks	46	48	65	340	5	238	190	60	[illegible]
4	Colfax	3	1	4	50	1	56	35	20	[illegible]
5	Crystal	29	23	23	201	2	134	144	75	[illegible]
6	Elbridge	33	52	51	380	6	198	192	75	[illegible]
7	Ferry	33	36	28	294	4	187	153	79	[illegible]
8	Golden	25	22	24	295	6	131	117	54	[illegible]
9	Grant	27	30	23	270	3	236	191	90	[illegible]

ane 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
195	18	171	79	111	183	147	877	19
641	66	844	388	932	1,462	1,483	9,392	20
325	42	519	113	377	548	545	3,484	21
125	12	214	30	200	496	497	3,181	22
131	12	48	21	23	29	69	365	23
17,219	56	26,345	6,041	47,498	96,829	102,934	690,297	1
462	2	1,096	202	2,094	6,282	6,404	39,236	2
729	2	1,312	226	1,991	3,427	3,472	25,103	3
879	1	1,022	178	1,729	2,925	2,939	19,705	4
561	6	1,218	257	2,539	5,291	5,710	39,489	5
516	----------	916	193	1,596	4,241	4,686	29,483	6
1,361	4	1,450	179	1,029	1,875	3,780	25,335	7
581	----------	1,166	243	1,614	4,422	4,587	31,342	8
476	----------	1,130	242	1,837	4,206	4,293	31,451	9
530	2	834	133	2,054	4,692	4,829	29,753	10
509	3	1,061	195	1,987	3,946	4,347	29,312	11
628	2	994	175	2,698	6,306	7,062	51,837	12
521	2	1,112	282	2,499	5,860	5,936	42,125	13
863	6	1,435	338	1,591	3,422	3,674	22,826	14
498	----------	1,351	257	2,516	5,306	5,484	35,731	15
447	4	692	176	1,972	3,020	3,128	19,114	16
570	2	1,220	218	1,611	3,990	3,998	23,816	17
584	3	912	182	1,517	2,340	2,927	18,541	18
534	2	1,089	217	2,221	4,760	4,811	31,373	19
1,196	1	755	115	389	552	528	2,917	20
1,270	2	1,142	183	1,393	2,579	2,584	15,211	21
542	2	1,106	228	2,508	3,453	3,473	21,269	22
1,132	4	914	520	1,325	1,928	2,256	13,587	23
519	----------	675	259	1,929	3,784	3,696	26,415	24
558	----------	702	524	2,391	3,982	4,083	36,914	25
461	4	836	167	2,285	4,009	4,005	26,509	26
292	2	205	152	183	231	242	1,903	27
48	2	74	12	96	147	159	1,185	28
42	----------	2	----------	----------	----------	----------	----------	29
67	----------	29	14	62	59	59	502	30
116	----------	79	124	----------	----------	----------	----------	31
19	----------	21	2	25	25	24	216	32
4,785	470	5,792	1,631	6,030	9,178	9,515	64,329	1
495	16	438	229	489	747	885	6,350	2
405	40	497	70	611	824	906	6,290	3
68	8	137	15	129	231	232	1,588	4
302	27	412	103	114	240	229	1,588	5
362	37	624	191	573	960	992	6,643	6
258	40	370	77	612	893	895	5,430	7
254	15	359	109	24	27	28	152	8
357	44	254	143	381	617	616	3,499	9

TABLE II.—CONTINUED.—*Live stock in Michigan.*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	OCEANA CO.—*Con.*									
10	Greenwood	20	21	15	152	8	93	99	34	6
11	Hart	32	48	58	640	4	196	152	81	25
12	Leavitt	48	22	22	221	4	187	151	69	12
13	Newfield	22	27	25	244	4	194	126	57	10
14	Otto	7	7	3	48		45	23	14	3
15	Pentwater			6	94		8	6	1	14
16	Shelby	29	36	72	660	14	289	240	71	6
17	Weare	45	32	51	390	3	219	176	80	31
1	OGEMAW CO.	85	74	80	989	12	901	678	329	112
2	Beaver Lake				10		12	7	8	
3	Churchill	7	5	4	95	2	105	79	46	7
4	Cumming	9	2	7	50		85	43	20	7
5	Edwards	7	5	4	53	2	70	42	17	9
6	Foster	1			51	2	38	22	6	5
7	Goodar			1	15		23	14	5	2
8	Hill	2	1	2	18		10	25	17	9
9	Horton	5	2	3	40	2	59	27	19	9
10	Klacking	7	17	3	89		106	85	36	18
11	Logan			3	23		24	7	9	2
12	Mills	1	2	2	13		25	22	29	14
13	Ogemaw	2	1	3	30		36	24	16	3
14	Richland	20	17	15	106	4	122	83	30	4
15	Rose	7	4	3	96		103	118	30	11
16	West Branch	17	18	30	300		83	80	41	12
1	ONTONAGON CO.	8	4	7	438	6	91	78	67	17
2	Carp Lake				6		6	2	4	5
3	Greenland	2	1	1	21		8	5	3	
4	Interior				33		1			
5	McMillan				13		3	2	3	1
6	Ontonagon	6	3	5	287	6	32	25	25	9
7	Rockland			1	78		41	44	32	2
1	OSCEOLA CO.	336	357	339	3,876	66	2,746	2,438	1,009	205
2	Burdell	20	23	21	223	5	162	140	47	2
3	Cedar	3	7	6	78	4	46	53	15	1
4	Evart	24	25	31	318	5	246	278	102	22
5	Hartwick	13	10	9	125	2	113	92	55	9
6	Hersey	55	67	47	441	5	302	216	90	17
7	Highland	3	4	4	127	2	136	100	68	29
8	Le Roy	22	13	22	272	5	204	165	61	7
9	Lincoln	34	44	39	348	4	239	252	79	5
10	Marion	12	12	10	149		80	58	28	10
11	Middle Branch	6	5	4	58	2	78	60	44	10
12	Orient	18	23	18	197		169	134	51	5

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
175	34	347	76	773	1,266	1,266	7,859	10
519	32	560	150	800	1,122	1,188	8,643	11
257	45	397	75	487	786	806	5,069	12
349	35	292	90	328	483	490	3,197	13
60	14	42	7	58	52	43	331	14
74	2	12	6					15
556	46	544	155	442	644	653	5,236	16
494	35	507	135	209	286	286	2,454	17
1,256	153	2,004	459	1,570	2,152	2,419	14,250	1
20	6	10	4	5				2
127	34	349	66	96	107	111	886	3
84	16	176	35	112	182	186	1,150	4
89	8	144	18	100	76	65	349	5
32	4	22	6	53	116	125	789	6
21	2	55	21		4	4	26	7
25	4	42	34	1	8	8	71	8
46	4	62	49	64	69	71	270	9
131	21	282	56	222	268	298	1,844	10
22	2	15	10	31	24	24	130	11
34	10	59	6	41	51	51	376	12
43	4	43	9	98	152	152	998	13
135	12	281	35	385	592	828	3,796	14
147	20	167	37	149	250	253	1,831	15
280	6	297	73	213	253	243	1,734	16
288	13	54	22	28	40	40	254	1
5		5	3					2
16	2	7	8					3
7		1	1					4
33	5							5
154	2	19	7	28	40	40	254	6
73	4	22	3					7
4,668	478	5,033	1,397	8,418	12,002	12,036	77,775	1
305	34	220	56	429	670	671	3,712	2
68	6	94	14	132	192	191	1,170	3
412	58	448	70	780	1,217	1,216	8,870	4
133	14	251	24	296	499	511	3,203	5
483	34	569	138	1,029	1,457	1,479	10,541	6
148	16	261	67	152	250	263	1,693	7
368	41	142	94	480	636	644	4,389	8
441	42	340	257	935	1,233	1,253	8,099	9
120	7	105	28	167	189	190	1,238	10
95	26	81	20	96	152	152	823	11
243	32	224	68	465	794	916	5,475	12

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	OSCEOLA CO.—*Con.*									
13	Osceola	28	25	27	328	8	188	179	105	36
14	Richmond	57	54	53	641	3	329	349	152	13
15	Rose Lake	15	8	7	170	8	134	109	31	4
16	Sherman	7	18	26	228	7	163	136	44	30
17	Sylvan	19	19	15	173	6	157	117	37	5
1	OSCODA CO.	8	12	10	243	5	312	222	102	28
2	Atherton	1	2		22		12	9	3	
3	Big Creek		1	1	27		27	22	10	5
4	Comins	5	4	2	81	2	113	63	22	2
5	Elmer		1	3	32		33	28	11	3
6	Greenwood				11		12	6	3	10
7	Harmon	2	4	4	42	2	45	52	24	4
8	Mentor				12	1	38	24	14	1
9	Mt. Pindus				16		32	18	15	3
1	OTSEGO CO.	17	25	24	854	12	570	421	127	57
2	Bagley	2	1	3	121	1	75	42	8	5
3	Charlton	1	1		27		25	20	3	3
4	Chester	1		1	41	2	31	31	10	9
5	Corwith	2	10	5	110	1	89	56	15	5
6	Dover	1	1	2	50	3	39	38	15	3
7	Elmira	5	6	8	136		104	65	22	9
8	Hayes	1			67	3	37	37	5	4
9	Livingston	4	5	5	288		160	124	49	16
10	Otsego Lake		1		14		10	8		3
1	OTTAWA CO	508	653	931	9,549	137	5,587	4,195	1,535	540
2	Allandale	31	52	58	508		357	278	98	10
3	Blendon	26	38	43	463		278	224	92	8
4	Chester	48	71	88	804	2	391	335	114	13
5	Crockery	35	48	61	464	7	330	227	86	27
6	Georgetown	28	59	60	695	18	362	329	105	7
7	Grand Haven	18	13	13	214		133	89	68	18
8	Holland	39	15	62	720	84	217	56	64	225
9	Jamestown	41	59	78	832	4	658	497	165	22
10	Olive	40	60	73	698	1	591	403	147	6
11	Polkton	50	73	109	902	4	588	485	156	90
12	Robinson	24	11	20	204	3	202	143	52	15
13	Spring Lake	10	8	12	169		39	40	8	4
14	Tallmage	39	51	65	647	8	311	199	98	14
15	Wright	43	58	85	829		307	246	89	58
16	Zeeland	36	34	72	885	2	807	642	187	19
17	Grand Haven city			4	188					
18	1st ward			4	58					
19	2d ward				22					
20	3d and 4th wards				108					
21	Holland city		3	28	327	4	16	2	6	4
22	1st and 2d wards			6	208					
23	3d, 4th and 5th wards		3	22	119	4	16	2	6	4

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
421	30	423	133	590	935	935	6,378	13
796	33	1,049	288	1,381	1,743	1,805	11,194	14
197	45	209	40	454	564	540	3,313	15
239	24	279	44	477	722	512	3,081	16
201	36	338	56	555	749	758	4,596	17
386	85	385	91	360	566	606	4,497	1
18	----	24	2	9	10	10	52	2
51	24	65	17	64	179	208	1,810	3
115	14	123	27	19	30	30	197	4
52	13	50	11	74	77	86	612	5
14	9	8	3	20	12	12	63	6
62	8	65	13	55	94	94	591	7
39	6	32	17	59	88	88	760	8
35	11	18	1	60	76	78	412	9
839	72	760	204	17	33	33	185	1
113	2	113	22	3	7	7	50	2
32	16	31	5	----	----	----	----	3
45	8	50	23	----	----	----	----	4
128	10	101	32	2	7	7	35	5
53	2	60	42	----	----	----	----	6
147	16	113	21	12	19	19	100	7
67	4	44	8	----	----	----	----	8
239	10	230	45	----	----	----	----	9
15	4	18	6	----	----	----	----	10
12,676	273	13,652	3,387	9,623	13,427	13,716	72,273	1
700	45	537	286	500	763	764	4,313	2
685	24	502	109	65	113	77	376	3
886	8	1,991	357	2,212	3,079	3,057	17,258	4
614	18	457	97	420	532	532	2,934	5
989	22	786	161	431	648	646	3,304	6
306	16	223	84	----	20	18	80	7
1,188	10	801	132	69	230	174	1,210	8
1,380	12	2,267	560	1,118	1,427	1,434	8,038	9
980	62	841	136	234	358	356	2,116	10
1,122	20	1,033	593	1,351	1,801	1,802	8,738	11
293	23	134	28	25	41	51	267	12
169	----	31	8	9	17	17	35	13
612	5	1,005	219	681	861	1,430	7,419	14
846	8	1,590	201	2,125	3,096	2,920	14,141	15
1,581	----	1,428	410	383	439	438	2,044	16
167	----	----	----	----	----	----	----	17
21	----	----	----	----	----	----	----	18
9	----	----	----	----	----	----	----	19
137	----	----	----	----	----	----	----	20
158	----	26	6	----	2	----	----	21
42	----	----	----	----	----	----	----	22
116	----	26	6	----	2	----	----	23

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
1	PRESQUE ISLE CO.	94	101	75	1,106	12	895	798	448	187
2	Allis	4	2	2	46	.....	48	28	6	.....
3	Bearinger	.....	.....	.....	3	.....	1	2	2	1
4	Belknap	14	30	16	202	4	170	191	71	9
5	Bismarck	1	.....	1	27	.....	27	19	11	4
6	Case	5	1	2	60	.....	45	29	12	16
7	Krakow	11	9	5	96	.....	76	62	53	13
8	Metz	5	11	7	81	.....	68	62	37	3
9	Moltke	3	2	3	117	2	116	82	38	7
10	Posen	42	42	35	327	6	274	278	181	122
11	Presque Isle	7	3	2	26	.....	18	18	13	3
12	Rogers	2	1	2	121	.....	52	27	24	9
1	ROSCOMMON CO.	14	3	3	199	5	106	52	22	32
2	Denton	.....	.....	.....	14	3	28	8	5	10
3	Gerrish	2	1	.....	18	.....	9	6	2	.....
4	Higgins	.....	.....	1	112	.....	.....	2	.....	1
5	Markey	.....	.....	.....	15	.....	9	9	.....	.....
6	Nester	.....	.....	.....	1	.....	1	.....	1	2
7	Richfield	2	.....	1	13	2	24	6	5	7
8	Roscommon	10	2	1	28	.....	35	21	9	12
1	SAGINAW CO.	1,083	1,361	1,557	15,009	124	6,908	6,167	3,195	687
2	Albee	25	37	41	332	10	186	112	78	12
3	Birch Run	57	77	84	719	4	310	310	104	7
4	Blumfield	41	56	57	690	.....	355	284	110	14
5	Brady	41	69	86	636	8	356	285	138	10
6	Brant	53	66	73	522	12	296	315	121	11
7	Bridgeport	51	78	79	758	.....	223	303	159	22
8	Buena Vista	51	66	86	638	13	304	219	135	78
9	Carrollton	7	18	8	81	2	16	6	.....	13
10	Chapin	36	29	29	299	4	271	198	120	8
11	Chesaning	46	67	74	762	8	345	372	123	9
12	Frankenmuth	46	62	72	775	.....	396	387	246	45
13	Fremont	65	52	49	401	.....	301	248	133	33
14	James	30	12	14	200	.....	95	82	53	17
15	Jonesfield	38	53	38	377	12	371	279	169	13
16	Kochville	45	40	62	437	.....	289	246	105	23
17	Lakefield	27	29	26	206	4	179	133	66	11
18	Maple Grove	67	95	111	739	4	297	330	151	39
19	Marion	11	16	13	145	4	117	102	38	14
20	Richland	39	51	53	512	3	412	418	230	15
21	Saginaw	33	55	52	560	.....	259	257	174	48
22	Spaulding	23	19	29	230	1	123	78	41	14
23	St. Charles	37	59	47	416	2	265	239	156	17
24	Swan Creek	19	29	22	184	3	135	118	82	26
25	Taymouth	52	72	59	494	1	288	221	135	35
26	Thomastown	78	72	72	511	2	322	283	144	69
27	Tittabawasse	54	69	94	709	19	320	288	170	63
28	Zilwaukie	4	1	3	79	2	20	22	7	3

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
1,633	222	2,509	1,731	786	1,120	1,138	6,723	1
272	16	32	23	81	148	147	787	2
53	34	524	435	122	183	182	998	3
44	10	25	44	31	44	44	271	4
36	10	127	18	8	15	19	163	5
132	8	188	143	41	52	52	320	6
122	10	278	116	40	80	80	455	7
301	6	411	216	167	224	224	1,177	8
512	116	757	648	193	265	266	1,624	9
82	4	36	12	50	53	64	509	10
145	8	126	76	53	56	60	419	11
176	18	64	22	359	369	364	2,095	12
29	2	19	12	----------	6	1	9	1
11	----------	3	4	----------	4	9	50	2
70	----------	12	----------	----------	----------	----------	----------	3
11	----------	9	----------	----------	----------	----------	----------	4
3	----------	----------	----------	----------	----------	----------	----------	5
21	6	17	4	9	6	4	36	6
31	10	12	2	350	353	350	2,000	7
17,362	208	20,969	4,422	19,381	30,796	30,969	171,585	8
340	9	395	79	630	1,080	1,084	5,907	1
973	10	1,009	148	1,321	1,780	1,825	9,819	2
1,217	2	1,620	228	349	469	478	3,033	3
583	9	1,025	380	1,720	3,238	3,275	17,333	4
649	16	1,042	178	1,433	2,555	2,555	14,714	5
1,018	----------	1,126	126	614	908	874	5,318	6
1,086	----------	833	218	147	224	166	1,069	7
51	----------	61	15	----------	----------	----------	----------	8
348	12	536	167	977	1,613	1,610	7,026	9
713	10	1,378	197	2,210	3,454	3,493	18,908	10
1,447	----------	1,992	250	461	693	710	4,090	11
567	8	501	204	1,048	1,534	1,601	7,977	12
350	----------	244	46	59	102	116	526	13
516	11	812	181	652	842	847	4,831	14
634	----------	636	91	226	333	333	2,040	15
271	22	387	57	509	833	833	4,280	16
708	14	2,108	389	2,067	3,167	3,130	17,117	17
179	39	173	39	84	144	142	832	18
798	16	656	168	767	1,119	1,108	6,693	19
887	----------	773	84	356	631	634	3,552	20
324	4	339	71	149	171	171	1,147	21
519	4	291	280	664	1,127	1,095	5,901	22
553	4	233	81	496	706	715	4,956	23
625	14	637	144	374	659	632	3,207	24
728	2	920	247	733	1,169	1,247	7,672	25
878	2	1,008	349	1,332	2,225	2,295	13,537	26
116	----------	93	9	----------	----------	----------	----------	27
								28

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	SAGINAW CO.—*Con.*									
29	Saginaw city	7	12	124	2,597	6	57	32	7	28
30	1st ward	-------	-------	13	136	-------	-------	-------	-------	-------
31	2d ward	-------	-------	1	127	-------	-------	-------	-------	-------
32	3d ward	-------	-------	-------	235	-------	-------	-------	-------	-------
33	4th ward	-------	-------	7	132	-------	-------	-------	-------	-------
34	5th ward	-------	-------	15	294	-------	-------	-------	-------	-------
35	6th ward	-------	-------	7	104	-------	-------	-------	-------	-------
36	7th ward	-------	-------	3	212	-------	-------	-------	-------	-------
37	8th ward	5	10	20	165	1	45	28	5	21
38	9th ward	-------	1	5	97	-------	2	1	-------	-------
39	10th ward	-------	-------	22	203	-------	-------	-------	-------	-------
40	11th ward	1	-------	7	171	1	-------	-------	-------	-------
41	12th ward	1	-------	5	254	-------	5	-------	-------	-------
42	13th ward	-------	-------	3	205	-------	1	-------	-------	-------
43	14th ward	-------	1	7	114	1	4	3	2	7
44	15th ward	-------	-------	9	148	3	-------	-------	-------	-------
1	SANILAC CO.	1,442	1,850	1,792	13,676	82	10,670	10,562	5,001	523
2	Argyle	45	37	29	330	2	295	286	205	11
3	Austin	66	60	43	398	-------	312	328	295	57
4	Bridgehampton	68	79	104	629	-------	561	575	308	10
5	Buel	39	57	41	436	2	305	299	102	4
6	Custer	33	35	36	326	-------	246	287	134	8
7	Delaware	118	152	127	910	-------	851	876	418	42
8	Elk	59	105	81	600	2	482	493	187	9
9	Elmer	27	43	42	341	9	285	266	126	8
10	Evergreen	47	56	37	344	-------	353	289	145	21
11	Flynn	47	54	79	404	3	316	315	133	10
12	Forester	69	98	64	448	-------	399	381	142	7
13	Fremont	48	77	74	570	-------	386	345	206	30
14	Greenleaf	51	54	57	367	-------	315	315	210	20
15	Lamotte	51	32	29	290	2	241	217	53	5
16	Lexington	74	106	113	927	13	500	435	227	8
17	Marion	61	95	87	675	4	478	481	263	27
18	Maple Valley	37	66	81	629	1	477	469	194	20
19	Marlette	94	103	145	929	1	748	808	300	56
20	Minden	24	33	37	330	12	251	282	210	29
21	Moore	52	55	48	381	-------	326	282	115	9
22	Sanilac	84	114	123	816	8	718	692	254	23
23	Speaker	62	81	81	639	-------	478	496	205	15
24	Washington	68	94	70	558	-------	440	477	167	26
25	Watertown	37	40	45	502	13	317	316	100	32
26	Wheatland	22	22	11	205	1	138	126	65	11
27	Worth	59	102	108	692	9	452	426	237	25
1	SCHOOLCRAFT CO.	14	13	12	407	10	175	132	64	46
2	Doyle	2	4	7	128	-------	53	29	21	6
3	Germfask	2	1	1	25	2	21	18	13	10
4	Harrison	-------	-------	-------	8	2	-------	-------	-------	2
5	Hiawatha	-------	2	1	69	-------	11	7	-------	8

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
734		141	16	3	20	20	100	29
57								30
6								31
3								32
18								33
31								34
23								35
55								36
51		35	9		20	20	100	37
80		17	4	3				38
26								39
111		2						40
85		12	2					41
49		51						42
75		24	1					43
64								44
15,686	238	18,607	3,860	45,445	59,462	59,821	357,787	1
424	19	463	89	1,341	1,903	1,903	10,334	2
468	16	580	109	1,733	2,577	2,572	14,999	3
855	8	803	88	2,585	2,934	2,939	19,698	4
476		336	71	853	1,014	1,023	5,893	5
424	11	431	144	675	828	841	4,725	6
1,145	30	1,445	297	3,247	3,882	3,886	28,375	7
669		777	174	2,037	2,487	2,487	12,961	8
404	13	531	108	1,004	1,401	1,426	8,229	9
451	18	696	112	1,243	1,796	1,838	9,953	10
473	4	885	157	1,411	2,059	2,105	10,804	11
555	20	483	97	1,792	2,313	2,315	14,274	12
558		441	95	1,715	2,153	2,157	10,763	13
467	20	650	197	1,438	2,127	2,133	13,040	14
343	6	606	131	1,154	1,875	1,928	13,594	15
904	2	575	104	1,784	2,206	2,206	12,223	16
821	6	883	191	2,619	3,282	3,266	19,928	17
660	8	1,078	199	2,109	2,679	2,697	14,677	18
1,033	12	1,825	478	3,577	5,318	5,467	37,068	19
408	12	499	127	1,491	1,802	1,817	11,719	20
386	8	766	139	1,450	2,025	2,043	11,918	21
958	2	935	185	2,936	3,391	3,392	21,738	22
684	2	774	161	2,524	3,153	3,124	16,309	23
697	6	701	133	1,749	2,213	2,209	12,389	24
469	3	557	121	816	1,126	1,135	5,255	25
240	10	192	56	688	901	904	5,380	26
714	2	695	97	1,474	2,017	2,008	11,541	27
322	49	130	33	50	81	87	482	1
78	16	30	6	5	12	12	70	2
38	16	15	8					3
4								4
57								5

TABLE II.—CONTINUED.—*Live stock in Mi*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of mi and working oxe		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and
		No.	No.	No.	No.	No.	No.	No.	No
	SCHOOLCRAFT CO.—*Con.*								
6	Inwood	.....	.....	.....	35	2	29	30	
7	Manistique	8	3	1	91	3	37	27	
8	Thompson	2	3	2	51	1	24	21	
1	SHIAWASSEE CO.	701	937	1,086	11,764	139	5,493	4,239	1,3
2	Antrim	29	26	48	577	53	359	269	
3	Bennington	37	47	63	705	2	338	255	
4	Burns	38	58	67	714	8	353	223	
5	Caledonia	59	51	56	650	2	312	233	
6	Fairfield	44	45	46	530	.....	245	186	
7	Hazelton	47	110	126	872	5	474	450	1
8	Middlebury	31	46	56	539	5	220	197	
9	New Haven	62	79	94	896	4	402	313	
10	Owosso	41	117	71	651	7	302	316	
11	Perry	32	41	44	730	4	423	338	1
12	Rush	52	58	62	662	4	400	265	1
13	Sciota	30	47	55	639	4	274	206	
14	Shiawassee	42	47	76	865	2	346	281	
15	Venice	48	80	91	782	8	406	366	
16	Vernon	69	38	36	763	12	386	144	
17	Woodhull	27	35	45	482	9	203	173	
18	Corunna city	13	12	36	323	6	50	24	
19	1st ward	7	2	25	141	1	20	11	
20	2d ward	2	6	3	99	1	15	11	
21	3d ward	4	4	8	83	4	15	2	.....
22	Owosso city	.....	.....	14	384	4	.....	.....	.....
23	1st ward	.....	.....	10	154	.....	.....	.....	.....
24	2d ward	.....	.....	1	115	.....	.....	.....	.....
25	3d ward	.....	.....	1	58	2	.....	.....	.....
26	4th ward	.....	.....	2	57	2	.....	.....	.....
1	ST. CLAIR CO.	795	1,302	1,552	13,961	89	6,716	6,038	3,2
2	Berlin	40	81	73	682	7	217	279	
3	Brockway	39	71	62	739	3	393	420	1
4	Burtchville	25	44	47	251	.....	159	144	1
5	Casco	37	72	103	836	.....	410	364	1
6	China	36	51	53	685	.....	334	309	1
7	Clay	10	13	21	280	3	110	88	
8	Clyde	37	72	64	550	.....	253	241	1
9	Columbus	45	79	86	596	12	331	291	1
10	Cottrellville	33	30	40	486	1	229	216	1
11	East China	8	16	15	103	11	32	30	
12	Emmet	29	31	63	585	5	469	319	1
13	Fort Gratiot	17	34	30	279	.....	107	83	
14	Grant	50	58	77	544	7	281	264	1
15	Greenwood	51	68	77	706	4	349	402	1
16	Ira	10	28	59	499	5	219	172	1

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
43	6	37	10	5	5	6	45	6
64	6	25	5	40	64	69	367	7
38	5	23	4	----	----	----	----	8
10,309	43	24,094	4,588	35,164	74,042	75,484	465,963	1
356	1	1,536	244	2,446	7,198	7,324	45,877	2
630	6	1,609	263	2,341	5,683	5,774	40,817	3
590	2	1,442	565	3,031	7,329	7,417	48,725	4
647	4	1,281	287	1,269	2,486	2,486	15,946	5
599	2	1,081	190	1,510	3,099	3,079	16,920	6
890	2	2,426	340	2,645	3,990	3,985	22,697	7
441	2	1,081	188	1,623	3,404	3,436	20,706	8
738	----	1,806	273	3,442	5,528	5,561	28,925	9
673	16	1,499	219	1,160	2,181	2,194	14,372	10
700	----	1,478	363	1,815	5,142	5,231	33,262	11
632	1	1,674	275	1,770	3,174	3,137	16,638	12
514	4	1,428	234	1,700	4,768	4,764	27,880	13
692	----	1,431	418	2,533	5,914	6,146	38,978	14
715	----	1,720	282	3,486	5,165	5,160	31,095	15
670	----	1,150	185	2,707	4,490	4,828	31,989	16
392	3	1,317	239	1,434	3,796	3,826	22,018	17
161	----	135	23	252	695	1,136	9,118	18
72	----	41	5	168	567	787	7,287	19
37	----	44	9	6	3	12	96	20
52	----	50	9	78	125	337	1,735	21
69	----	----	----	----	----	----	----	22
5	----	----	----	----	----	----	----	23
20	----	----	----	----	----	----	----	24
23	----	----	----	----	----	----	----	25
21	----	----	----	----	----	----	----	26
14,311	35	12,906	4,135	30,841	46,149	46,069	238,313	1
532	1	591	162	1,866	5,455	5,340	32,640	2
723	----	648	215	2,579	3,929	3,926	20,497	3
268	----	232	50	610	799	792	4,320	4
1,202	----	1,285	291	751	1,044	1,024	4,198	5
1,026	----	792	81	1,073	1,343	1,344	6,503	6
372	----	185	65	175	202	279	1,215	7
496	4	407	54	1,145	1,682	1,684	8,818	8
597	2	732	203	2,283	3,378	3,293	14,631	9
626	----	591	120	582	750	774	3,921	10
84	----	78	13	122	150	155	1,075	11
584	----	815	292	2,560	2,932	2,955	13,489	12
378	----	215	25	208	215	216	1,468	13
507	----	384	175	1,465	1,513	1,419	7,731	14
805	2	565	404	1,715	2,132	2,131	10,095	15
562	----	415	448	272	425	436	1,851	16

TABLE II.—CONTINUED.—*Live stock in Michigan,*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	ST. CLAIR CO.—*Con.*									
17	Kenockee	33	69	66	656	7	416	376	208	37
18	Kimball	41	62	67	587	2	257	256	153	34
19	Lynn	38	54	43	456	4	294	283	112	6
20	Mussey	29	60	74	729	.....	435	410	154	12
21	Port Huron	25	16	27	244	3	128	75	80	46
22	Riley	69	96	132	863	2	424	252	114	19
23	St. Clair	38	94	94	750	2	472	436	316	69
24	Wales	52	99	109	729	7	382	319	171	54
25	Marine City	.....	.....	18	169	.....	3	4	2	16
26	1st ward	.....	.....	.....	2	.....	.....	.....	.....	.....
27	2d ward	.....	.....	8	120	.....	.....	.....	.....	.....
28	3d ward	.....	.....	10	47	.....	3	4	2	16
29	Port Huron city	.....	1	49	815	4	1	.....	1	2
30	1st ward	.....	.....	5	49	.....	.....	.....	.....	.....
31	2d ward	.....	.....	3	79	.....	.....	.....	.....	.....
32	3d ward	.....	.....	12	85	1	.....	.....	.....	.....
33	4th ward	.....	.....	.....	124	2	.....	.....	.....	.....
34	5th ward	.....	.....	4	78	.....	.....	.....	.....	.....
35	6th ward	.....	.....	2	120	1	.....	.....	.....	.....
36	7th ward	.....	.....	.....	48	.....	.....	.....	.....	.....
37	8th ward	.....	1	12	129	.....	1	.....	1	2
38	9th ward	.....	.....	5	36	.....	.....	.....	.....	.....
39	10th ward	.....	.....	6	67	.....	.....	.....	.....	.....
40	St. Clair city	3	3	3	142	.....	11	5	3	5
41	1st ward	3	3	2	60	.....	8	5	3	4
42	2d ward	.....	.....	1	82	.....	3	.....	.....	1
1	ST. JOSEPH CO.	433	557	794	9,929	98	2,904	1,981	1,051	351
2	Burr Oak	41	41	73	725	.....	230	121	50	29
3	Colon	27	45	63	570	3	160	166	112	13
4	Constantine	26	39	59	704	11	195	114	89	54
5	Fabius	25	29	33	569	22	251	198	114	11
6	Fawn River	14	23	22	367	2	115	76	54	26
7	Florence	16	29	43	548	4	134	72	28	8
8	Flowerfield	23	50	56	577	4	333	254	95	30
9	Leonidas	48	47	56	639	12	184	157	56	24
10	Lockport	16	22	29	879	3	183	78	39	8
11	Mendon	37	48	71	801	6	218	136	49	8
12	Mottville	22	23	25	370	3	118	61	34	4
13	Nottawa	41	47	68	817	8	221	146	100	35
14	Park	32	40	55	619	2	168	116	56	23
15	Sherman	20	32	43	562	14	180	132	84	20
16	Sturgis	20	22	62	645	2	113	78	44	11
17	White Pigeon	25	20	36	537	2	101	76	47	38
1	TUSCOLA CO.	1,125	1,354	1,478	12,574	91	6,850	6,003	2,740	616
2	Akron	92	77	101	820	3	453	294	201	31
3	Almer	56	91	74	697	.....	331	331	99	17
4	Arbela	42	65	81	670	9	297	265	91	10
5	Columbia	49	64	82	632	4	336	348	133	39

June 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
62	2	735	228	2,147	2,549	2,581	12,938	17
570	17	468	121	942	1,399	1,410	7,146	18
487	4	633	105	2,038	3,014	3,017	14,840	19
731	2	979	223	2,163	3,169	3,176	15,843	20
306	1	201	20	281	497	528	2,562	21
709	.....	622	293	2,019	4,140	4,068	22,465	22
907	.....	569	378	1,856	2,451	2,464	13,662	23
705	.....	713	163	1,966	2,980	3,029	16,265	24
88	.....	18	2	.....	.....	.....	.....	25
1	.....	.....	.....	.....	.....	.....	.....	26
31	.....	.....	.....	.....	.....	.....	.....	27
56	.....	18	2	.....	.....	.....	.....	28
33	.....	1	.....	.....	.....	.....	.....	29
9	.....	.....	.....	.....	.....	.....	.....	30
10	.....	.....	.....	.....	.....	.....	.....	31
13	.....	.....	.....	.....	.....	.....	.....	32
39	.....	.....	.....	.....	.....	.....	.....	33
37	.....	.....	.....	.....	.....	.....	.....	34
16	.....	.....	.....	.....	.....	.....	.....	35
106	.....	1	.....	.....	.....	.....	.....	36
6	.....	.....	.....	.....	.....	.....	.....	37
60	.....	.....	.....	.....	.....	.....	.....	38
51	.....	12	4	23	1	28	140	39
49	.....	12	4	.....	.....	.....	.....	40
32	.....	.....	.....	23	1	28	140	41
7,361	12	18,383	4,221	23,882	37,162	43,972	272,245	42
755	.....	1,589	345	1,763	3,133	3,126	19,960	1
469	.....	1,322	241	1,809	4,034	4,037	25,806	2
472	2	1,166	308	2,167	2,929	4,879	30,113	3
445	.....	1,398	255	2,068	2,148	2,572	14,092	4
274	.....	758	202	1,100	1,981	2,009	12,330	5
399	.....	1,161	242	1,470	1,679	1,707	10,905	6
368	.....	1,724	332	1,891	2,752	2,751	16,110	7
437	4	1,028	294	1,596	3,699	3,633	21,280	8
342	.....	944	196	1,147	1,509	1,513	9,563	9
529	.....	1,066	215	2,397	3,781	3,844	22,420	10
258	.....	830	93	995	1,347	1,304	9,261	11
521	.....	1,017	180	1,608	2,645	3,334	22,791	12
491	.....	1,201	270	1,323	1,925	1,961	11,408	13
369	.....	1,688	499	1,172	1,481	1,527	9,646	14
129	.....	667	182	373	547	698	4,884	15
253	6	824	167	1,003	1,272	5,077	31,607	16
1,156	307	24,954	4,615	31,831	50,607	51,020	310,848	17
277	25	1,185	196	1,490	2,093	2,172	13,319	1
512	10	1,448	201	1,923	2,765	2,751	17,514	2
173	16	1,049	171	1,849	2,898	2,847	15,795	3
237	49	1,089	167	1,628	2,023	2,080	13,650	4

TABLE II.—CONTINUED.—*Live stock in Michig*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
	TUSCOLA CO.—*Con.*								
6	Dayton	38	63	64	581	1	320	308	165
7	Denmark	62	59	79	813	8	450	429	252
8	Elkland	68	79	81	599	11	392	332	169
9	Ellington	47	56	41	347	-------	232	183	90
10	Elmwood	62	80	64	569	-------	317	321	128
11	Fair Grove	96	92	102	772	6	418	334	114
12	Fremont	28	29	36	436	4	231	207	79
13	Gilford	54	73	82	530	-------	283	320	232
14	Indian Fields	21	27	47	514	9	155	120	62
15	Juniata	53	63	48	568	2	223	171	81
16	Kingston	25	51	44	417	2	257	283	71
17	Koylton	47	68	64	508	10	297	351	126
18	Millington	38	47	72	539	3	249	253	87
19	Novesta	33	44	38	345	5	256	226	67
20	Tuscola	33	48	66	639	4	407	282	150
21	Vassar	23	35	74	517	1	183	137	42
22	Watertown	87	86	65	506	3	394	193	112
23	Wells	42	28	41	310	6	234	178	76
24	Wisner	29	29	32	247	-------	135	137	113
1	VAN BUREN CO.	613	823	950	12,388	133	3,533	2,737	1,142
2	Almena	24	45	58	470	7	162	129	80
3	Antwerp	24	24	12	573	2	75	86	36
4	Arlington	34	49	56	739	5	207	171	56
5	Bangor	50	70	72	815	15	150	145	66
6	Bloomingdale	39	57	77	772	28	348	294	105
7	Columbia	20	54	60	593	7	214	124	17
8	Covert	22	32	38	453	8	119	95	31
9	Decatur	23	17	40	560	2	157	129	83
10	Geneva	83	72	18	719	17	264	76	7
11	Hamilton	27	39	55	578	-------	197	141	64
12	Hartford	37	64	77	933	9	213	202	91
13	Keeler	35	27	53	639	3	232	152	72
14	Lawrence	48	48	75	940	-------	268	219	81
15	Paw Paw	43	50	65	939	8	242	166	136
16	Pine Grove	35	49	50	701	9	183	146	51
17	Porter	37	47	57	685	1	242	244	56
18	South Haven	10	12	32	644	7	48	41	24
19	Waverly	22	67	55	635	5	212	177	86
1	WASHTENAW CO.	545	832	1,049	15,578	108	6,053	4,490	2,318
2	Ann Arbor	24	38	37	633	12	285	185	84
3	Augusta	33	63	74	893	9	290	172	128
4	Bridgewater	21	32	40	693	4	297	251	146
5	Dexter	21	33	48	532	1	245	187	158
6	Freedom	22	34	30	581	-------	248	218	102
7	Lima	21	47	58	645	-------	300	289	151
8	Lodi	25	27	44	741	-------	269	222	139
9	Lyndon	13	28	44	516	2	205	189	71

ne 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
684	24	1,714	275	1,601	3,110	3,105	18,370	6
1,025	3	1,841	387	1,284	1,992	2,001	13,096	7
581	6	1,181	244	2,250	3,168	3,333	20,258	8
318	10	833	109	1,080	1,649	1,712	10,923	9
535	4	1,261	196	1,645	2,324	2,341	11,851	10
769	6	2,387	317	2,325	3,645	3,677	20,487	11
553	14	988	159	940	1,502	1,510	10,510	12
583	12	1,721	298	1,355	2,075	2,086	11,529	13
336	16	488	115	707	1,214	1,216	8,359	14
471	2	1,252	170	1,551	3,018	3,030	17,328	15
451	6	509	451	1,301	2,176	2,131	12,483	16
516	16	1,025	146	1,900	3,467	3,491	22,389	17
649	6	962	188	1,383	2,222	2,219	12,625	18
343	18	697	148	818	1,338	1,402	8,438	19
771	6	971	184	876	1,386	1,419	8,403	20
452	16	411	90	660	961	959	6,281	21
614	6	1,174	207	1,999	3,799	3,763	26,486	22
304	30	512	97	942	1,389	1,395	8,081	23
302	6	256	99	324	453	380	2,673	24
8,514	107	17,417	5,307	21,488	39,714	39,903	256,909	1
343	12	611	290	1,033	1,858	1,703	10,459	2
334	.....	505	338	1,175	2,316	1,880	12,554	3
551	5	1,451	418	1,927	3,454	3,722	25,062	4
495	2	882	307	940	2,408	2,420	15,079	5
659	2	1,019	354	1,331	2,241	2,253	13,274	6
523	16	605	128	681	1,096	1,099	6,835	7
288	3	293	71	387	768	780	4,876	8
403	10	683	176	766	1,590	1,639	10,544	9
472	16	588	176	973	1,448	1,427	9,173	10
413	12	1,293	299	1,114	1,922	2,077	15,192	11
620	8	1,619	342	1,457	2,780	2,863	18,901	12
467	2	1,947	604	1,548	2,688	2,705	20,036	13
657	2	1,512	535	1,825	3,311	3,328	22,964	14
574	.....	1,113	409	2,039	4,406	4,545	28,468	15
440	5	719	170	821	1,458	1,448	7,520	16
537	2	1,827	449	1,546	2,746	2,768	17,316	17
317	.....	80	39	174	149	164	936	18
421	10	670	202	1,751	3,075	3,082	17,720	19
13,433	7	24,145	5,368	51,910	129,976	135,097	1,344,262	1
863	.....	978	136	1,960	4,655	4,819	31,651	2
892	2	1,311	351	2,003	2,864	3,467	22,157	3
664	3	1,831	293	3,044	7,003	7,271	52,325	4
381	.....	852	277	2,097	6,598	6,872	46,342	5
642	.....	1,204	181	3,191	8,580	8,580	54,551	6
612	.....	1,095	450	2,665	8,309	8,555	57,702	7
642	.....	1,486	333	3,218	9,518	10,084	72,604	8
427	.....	747	158	2,108	6,924	6,987	49,514	9

TABLE II.—CONTINUED.—*Live stock in Mich*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.							
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch and working oxen).		
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.
		No.	No.	No.	No.	No.	No.	No.	No.
	WASHTENAW CO.—*Con.*								
10	Manchester	19	25	51	883	7	294	239	126
11	Northfield	49	60	44	634	6	375	228	105
12	Pittsfield	33	42	67	762	15	353	240	115
13	Salem	21	38	53	621	11	330	212	85
14	Saline	20	29	56	838		318	190	86
15	Scio	33	52	41	750	6	297	179	93
16	Sharon	15	24	44	651	8	340	329	107
17	Superior	43	61	63	780	5	373	213	192
18	Sylvan	23	40	63	816	5	292	218	91
19	Webster	42	48	43	723	7	309	240	109
20	York	37	67	81	897	5	388	272	84
21	Ypsilanti	27	42	47	706	5	339	216	143
22	Ann Arbor city	1	2	8	777		1	1	
23	1st ward				228			1	
24	2d ward				20				
25	3d ward	1	2	6	211		1		
26	4th ward			1	88				
27	5th ward				80				
28	6th ward			1	150				
29	Ypsilanti city	[illegible]		13	506		5		3
30	1st ward	[illegible]		9	148		5		3
31	2d ward			2	105				
32	3d ward				70				
33	4th ward			1	45				
34	5th ward			1	138				
1	WAYNE CO.	548	883	1,331	24,423	113	3,270	2,276	1,350
2	Brownstown	15	39	87	745	4	214	213	99
3	Canton	[illegible]	47	94	737	13	239	239	257
4	Dearborn	[illegible]	59	77	782	3	130	91	62
5	Ecorce	37	36	52	759	7	198	77	72
6	Greenfield	23	35	41	922		41	35	41
7	Grosse Point	33	53	63	543		74	49	38
8	Hamtramck	12	24	43	454		16	6	8
9	Huron	34	76	90	768	9	265	169	101
10	Livonia	30	41	44	752		292	187	37
11	Monguagon	31	41	36	402	6	133	99	46
12	Nankin	36	78	130	957	10	240	144	57
13	Plymouth	48	58	81	1,189	9	438	267	103
14	Redford	41	49	69	796	7	166	130	59
15	Romulus	39	52	89	851		208	113	67
16	Springwells	6	4	13	319	3	19	5	7
17	Sumpter	38	53	69	628	4	80	121	84
18	Taylor	12	46	65	546	2	185	112	69
19	Van Buren	53	70	58	735	1	330	219	143
20	Detroit city	10	2	125	11,356	33	2		
21	1st ward			7	1,031				
22	2d ward	3	2	11	987	2			
23	3d ward			4	404				
24	4th ward			1	1,209	1			

e 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
660		1,182	414	3,409	8,421	8,273	60,414	10
627		1,030	189	2,826	6,872	6,950	42,684	11
921		1,244	194	2,341	5,362	5,686	42,042	12
614		930	171	2,145	5,026	5,232	38,116	13
690		1,868	441	3,387	7,346	8,027	61,040	14
613	2	1,270	245	2,118	6,627	6,578	45,736	15
699		276	234	3,564	8,304	8,363	61,812	16
713		1,581	287	2,600	6,264	6,249	436,750	17
627		990	209	2,444	7,079	7,197	47,235	18
472		1,024	208	2,539	6,094	6,986	52,302	19
811		1,834	361	2,483	5,135	5,727	45,303	20
836		1,377	229	1,768	3,095	3,194	23,982	21
162		10						22
35		6						23
								24
42		4						25
								26
19								27
64								28
105		25	7					29
37		16	5					30
4								31
								32
15		9	2					33
29								34
17,391	11	17,022	3,490	11,217	15,586	15,954	92,505	1
973		1,543	228	1,113	1,469	1,505	8,541	2
846		1,069	506	3,145	2,452	2,476	14,178	3
921		749	105	162	154	169	933	4
267	2	1,027	220	97	127	111	621	5
981		699	52	199	295	295	1,690	6
436		472	120	73	65	33	194	7
583		286	70	8	14	14	62	8
871		1,492	290	714	1,098	1,098	5,316	9
1,834		1,490	149	121	336	309	2,089	10
859		509	145	367	878	811	5,189	11
1,178	1	753	147	701	1,119	1,137	5,520	12
1,259		1,566	264	1,014	2,117	2,466	18,048	13
1,482	2	799	107	51	117	102	525	14
1,383	2	1,378	295	1,037	1,473	1,485	7,352	15
353		198	68		1			16
624		609	303	519	1,241	1,250	6,942	17
535		483	76	534	470	484	2,541	18
1,057	4	1,510	305	1,392	2,245	2,259	12,353	19
1,361		10						20
40								21
49								22
46								23
19								24

TABLE II.—CONTINUED.—*Live stock in Michigan.*

Line number.	Counties, townships, cities and wards.	Live stock on hand June 1, 1894.								
		Horses.				Mules and asses, all ages.	Cattle (exclusive of milch cows and working oxen).			
		Under one year old, including spring colts.	One year old and under two.	Two years old and under three.	Three years old and over.		Under one year old, including spring calves.	One year old and under two.	Two years old and under three.	Three years old and over.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
	WAYNE CO.—*Con.*									
	Detroit city.—*Con.*									
25	5th ward			3	678					
26	6th ward	1		10	967	1	1			
27	7th ward			6	589	7				
28	8th ward			14	927	1	1			
29	9th ward			8	586	3				
30	10th ward			11	733	6				
31	11th ward			6	503					
32	12th ward			11	737					
33	13th ward			4	413					3
34	14th ward			10	539	1				
35	15th ward	6		10	747	3				5
36	16th ward			9	306	8				
37	Wyandotte city			3	179	2				
38	1st ward				59					
39	2d ward			2	54					
40	3d ward			1	66	2				
1	WEXFORD CO.	136	107	107	2,701	58	1,735	1,427	634	105
2	Antioch	13	6	13	171	6	134	147	84	7
3	Boon	5	2	2	170	7	134	60	24	3
4	Cedar Creek	18	18	15	465	7	230	145	40	13
5	Cherry Grove	5	3	4	87	1	114	78	39	22
6	Clam Lake	15	13	11	383	5	265	280	134	18
7	Colfax	7	6	13	222	2	161	179	82	6
8	Greenwood	7	12	2	71	2	64	42	14	
9	Hanover	4	5	4	92	1	41	39	12	2
10	Harring	11	12	3	98	4	118	67	26	7
11	Henderson	5	2		29		23	20	9	1
12	Liberty	5	9		80		40	36	6	1
13	Selma	3	4	8	118	4	104	77	40	2
14	Slagle				7	2	10	14	10	1
15	Springville	3	7	5	122	10	49	44	13	2
16	South Branch	3			34		38	19	11	
17	Wexford	26	21	24	276	1	202	174	82	17
18	Cadillac city	6	5	3	326	6	8	6	8	3
19	1st ward	4	2		63	1				
20	2d ward	2	3	2	100				2	1
21	3d ward			1	107	3		2	2	
22	4th ward				56	2	8	4	4	2

as 1, 1894, and wool sheared in 1894.

Live stock on hand June 1, 1894.						Wool sheared in 1894.		
		Hogs.		Sheep.				
Milch cows.	Working oxen.	Under one year old, including spring pigs.	One year old and over.	Under one year old, including spring lambs.	One year old and over.	Fleeces.	Weight.	Line number.
No.	No.	No.	No.	No.	No.	No.	Pounds.	
								25
								26
								27
		4						28
								29
								30
119								31
								32
140		6						33
133								34
220								35
160								36
								37
								38
								39
								40
2,774	227	2,821	766	1,892	3,262	3,226	22,006	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
		131	4					18
								19
								20
								21
								22

TABLE III.—*Pure bred cattle (recorded), on hand June 1, 1894.*

	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
State	3	67	37	3	48	9	553	83	444	1,705	3,852	131	4,059
Alcona										2			2
Allegan										9	115	23	46
Alpena							2		6	7	32		7
Antrim							1			10	2		5
Arenac							2	2	1	9	3		1
Baraga													1
Barry			2				4			1	43	19	88
Bay			11				2	4	39	56	204		126
Benzie										3	3		
Berrien					1			3	7	3	55	2	47
Branch							1		7	22	56		
Calhoun							2			9	43	4	90
Cass							11	2		1	66	7	2
Charlevoix								1		4	7		5
Cheboygan			2		1		5			7	22		23
Chippewa										1	7		7
Clare										1	4		21
Clinton					1		32			41	46	4	108
Crawford											1		5
Delta											8		
Dickinson										4	4	1	3
Eaton		1			5		22		2	70	123	9	84
Emmet								10		8	33		8
Genesee							4	3	151	16	47		147
Gladwin										16			2
Gogebic										8	4		4
Grand Traverse					4						16		3
Gratiot							3	1		18	64		51
Hillsdale							38		30	4	121		54
Houghton										1			
Huron		40						2	62	25	26		193
Ingham		1		3			2	3	1	100	80		117
Ionia	1					7	36	4	1	34	78	225	159
Iosco									3	14	2		1
Isabella							6			5	10		54
Jackson		3					9	4	15	17	58	23	116
Kalamazoo					1		2		1	10	239		33
Kalkaska											8		2
Kent							23		5	89	257		190
Keweenaw										1	8		
Lake										7	6		
Lapeer			1				20		5	30	76	1	159
Leelanau										3	11		1
Lenawee		2			2	2			5	53	203		100
Livingston							28			95	36		258
Mackinac										8	9		5
Macomb		1	7		12			1		7	117		133
Manistee							4		9	17	15		48
Marquette							11			7	22		1
Mason							1			5	16		15
Mecosta					2				4	3	40		11

***Pure bred cattle (recorded), on hand June 1, 1894.*—CONTINUED.**

	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
Menominee	.....	.....	.....	.....	.....	.....	.....	.....	.....	94	17	.....	2
Midland	.....	.....	.....	.....	.....	.....	.....	.....	.....	19	53	.....	12
Missaukee	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	1
Monroe	1	.....	.....	.....	.....	.....	16	.....	.....	78	73	.....	27
Montcalm	.....	.....	.....	.....	1	.....	16	.....	9	4	35	2	165
Montmorency	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Muskegon	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	19	.....	2
Newaygo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	30
Oakland	.....	5	11	.....	.....	.....	24	18	2	123	376	14	387
Oceana	.....	.....	.....	.....	.....	.....	4	.....	.....	1	21	.....	15
Ogemaw	.....	.....	.....	.....	.....	.....	.....	.....	16	6	3	.....	13
Ontonagon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	.....
Osceola	.....	.....	.....	.....	.....	.....	.....	.....	.....	13	17	.....	5
Oscoda	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	1
Otsego	1	.....	.....	.....	.....	.....	.....	.....	3	2	2	.....	3
Ottawa	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	44	.....	20
Presque Isle	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....
Roscommon	.....	.....	.....	.....	.....	.....	1	.....	.....	2	5	.....	4
Saginaw	.....	.....	.....	.....	.....	.....	1	14	33	99	55	10	123
Sanilac	.....	.....	1	.....	.....	.....	.....	2	7	10	24	.....	110
Shiawassee	.....	.....	.....	.....	.....	.....	12	1	5	59	57	4	90
St. Clair	.....	.....	.....	.....	.....	.....	3	2	1	36	56	.....	75
St. Joseph	.....	.....	.....	.....	.....	.....	1	1	2	1	72	1	41
Tuscola	.....	.....	.....	.....	.....	.....	181	.....	9	20	37	.....	118
Van Buren	.....	.....	.....	.....	1	.....	.....	.....	2	3	77	.....	25
Washtenaw	.....	.....	.....	.....	1	.....	12	4	.....	106	133	1	235
Wayne	.....	14	2	.....	16	.....	7	.....	1	142	192	1	88
Wexford	.....	.....	.....	.....	.....	.....	2	1	.....	.....	26	.....	7

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

State, counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
State	3	67	37	3	48	9	553	83	444	1,705	3,852	131	4,059
ALCONA CO.										2			2
Alcona										1			1
Curtis										1			
Harrisville													1
ALLEGAN CO.										9	115	23	46
Allegan											3	1	1
Casco											2		4
Cheshire												7	1
Clyde											11		1
Fillmore										4			5
Ganges											9		2
Gun Plain											48		6
Heath											2		
Leighton										1			
Manlius											3		
Martin										4	1		2
Monterey											17	15	3
Otsego											5		2
Overisal											6		
Trowbridge													18
Watson											5		
Wayland											3		1
ALPENA CO.							2		6	7	32		7
Green									6				1
Long Rapids													1
Maple Ridge										2	2		
Alpena city							2			5	30		5
2d ward							2			5	24		5
3d ward											1		
4th ward											3		
5th ward											2		
ANTRIM CO.							1			10	2		5
Central Lake													2
Elk Rapids											1		
Helena							1				1		
Mancelona										10			1
Star													1
ARENAC CO.							2	2	1	9	3		1
Arenac								1		1	2		
Au Gres													1
Clayton									1	7	1		
Deep River								1					
Turner							2						
Whitney										1			
BARAGA CO.													1
L'Anse													1

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
BARRY CO.			2				4			1	43	19	92
Assyria												16	6
Baltimore			2				1						2
Barry										1	1		43
Castleton													1
Hastings											5	1	1
Johnstown													16
Maple Grove												2	
Orangeville											3		
Prairieville							1				1		6
Rutland							2				1		3
Thornapple											12		8
Woodland											14		6
Hastings city: 3d ward											6		
BAY CO.			11				2	4	39	56	204		85
Bangor										20	105		2
Hampton										4	15		
Kawkawlin											5		2
Merritt										1	5		3
Monitor									38	6			11
Pinconning											2		1
Portsmouth										10			3
Williams									1		3		
Bay City			11				2			14	67		54
1st ward										3	2		31
2d ward			11										
5th ward										1	1		
8th ward										3			
9th ward											2		
10th ward										4	12		9
11th ward							2			3	40		14
West Bay City								4		1	2		5
1st ward								4					
2d ward											1		1
4th ward										1			2
5th ward													2
6th ward											1		
BENZIE CO.										3	3		2
Benzonia										3			2
Blaine											1		
Gilmore											1		
Platte											1		
BERRIEN CO.					1			3	7	3	55	2	25
Berrien											2		2
Bertrand											1		3
Buchanan					1			3	4	2	25	1	5
Lake											2		
Lincoln											1		
Niles											5		3
Oronoko											1	1	3
Pipestone													7
Royalton										1	5		1

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
BERRIEN CO.—*Con.*													
Sodus									3		1		
St. Joseph											1		1
Weesaw													
Niles city:													
2d ward											6		
St. Joseph city:													
1st ward											5		
BRANCH CO.							1		7	22	56		6
Algansee							1				2		1
Bethel											4		
Bronson													1
Butler										3	2		2
California									1				5
Coldwater										13	7		3
Gilead											2		16
Girard									3				
Kinderbrook									1		3		
Mattison													1
Ovid													3
Quincy										1	27		1
Sherwood											1		
Union									2	2	2		2
Coldwater city										3	6		
2d ward											1		
3d ward											4		
4th ward										3	1		
CALHOUN CO.							2			9	43	4	90
Athens													1
Battle Creek										1	4		2
Bedford													3
Burlington										3	5		1
Clarence													3
Clarendon													11
Convis										3	11	2	5
Eckford											1		14
Homer							1				2		2
Lee													3
Le Roy										2	5		3
Marengo							1				1		13
Marshall												2	11
Pennfield													5
Sheridan											3		13
Battle Creek city											10		
1st ward											2		
5th ward											8		
Marshall city:													
1st ward											1		
CASS CO.							11	2		1	66	7	2
Calvin											1		
Howard													1
Jefferson							6				1		
La Grange											6		
Marcellus											14		

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
CASS CO.—*Con.*													
Mason								2			1		
Newberg											5		
Ontwa											1		
Penn											8		
Pokagon											4		
Porter							5			1	6	7	1
Silver Creek											13		
Wayne											5		
Dowagiac city:													
2d ward											1		
CHARLEVOIX CO.								1		4	7		5
Bay										2	1		2
Boyne Valley											2		
Chandler								1					
Charlevoix											1		
Hayes											2		
Marion										1			
Resort										1			3
South Arm											1		
CHEBOYGAN CO.			2		1		5			7	22		27
Grant										1			3
Inverness										1			
Mackinaw											1		
Munroe													1
Nunda											1		
Cheboygan city			2		1		5			5	20		23
1st ward											1		
2d ward										2	1		
3d ward							1						
4th ward			2		1		4			3	18		23
CHIPPEWA CO.										1	7		7
Bruce											2		
Dafter													2
Drummond													1
Pickford											1		2
Rudyard											2		
Sault Ste. Marie										1	1		
Superior											1		
CLARE CO.										1	4		21
Grant											4		18
Hamilton													2
Sheridan										1			1
CLINTON CO.					1		32			41	46	1	108
Bath											7		11
Bengal													3
Bingham										5	4		2
Dallas													3
DeWitt							5			10			4
DuPlain					1					8	12		2
Eagle										3	8		

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorns.
CLINTON CO.—*Con.*													
Essex							19			7	5	1	[illegible]
Lebanon										2	3		[illegible]
Olive												3	[illegible]
Ovid							8			1	1		[illegible]
Riley											2		[illegible]
Victor													[illegible]
Watertown										5			[illegible]
Westphalia											4		
CRAWFORD CO.											1		5
Grayling											1		5
DELTA CO.											8		
Bark River											2		
Garden											4		
Maple Ridge											1		
Escanaba city:													
3d ward											1		
DICKINSON CO.										4	4	1	3
Norway										1			
Waucedah										1			
Iron Mountain city										2	4	1	3
3d ward										1	3		3
5th ward										1	1	1	
EATON CO.		1			5		22		2	70	123	9	8
Bellevue											10	3	4
Benton										2	2		2
Brookfield					5						1		8
Carmel										3	24		11
Chester													2
Delta										30	1	4	
Eaton		1									2		
Hamlin											3	1	10
Kalamo							22		2	7	2		4
Onedia										8	3		
Roxand										13	1		2
Sunfield											7		
Vermontville										2	51	1	15
Walton										1			5
Windsor										3	7		6
Charlotte city:													
4th ward										1	3		4
Eaton Rapids city											6		1
1st ward											2		1
2d ward											4		
EMMET CO.								10		8	33		5
Bear Creek								10		4	26		
Friendship													1
Littlefield										2			3
Little Traverse													3
Maple River										2			1
Pleasant View											1		
Readmond											6		

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
GENESEE CO.							4	3	151	16	47		147
Argentine											2		6
Atlas											1		23
Burton									103	3			4
Clayton											2		21
Davison											1		
Fenton							1				10		2
Flint							2				5		6
Flushing										2	2		49
Gaines									35	4	8		2
Genesee								3			2		10
Grand Blanc											4		6
Montrose							1						
Mt. Morris										2	1		2
Mundy										1			8
Thetford									13	1	1		2
Vienna										1			3
Flint city										2	8		3
1st ward											3		1
2d ward											1		
4th ward										2	4		2
GLADWIN CO.										16			2
Billings										1			2
Gladwin										1			
Grout										14			
GOGEBIC CO.										8	4		4
Ironwood										8			3
Bessemer city											4		
3d ward											1		
5th ward											3		
Ironwood city:													
2d ward													1
GRAND TRAVERSE CO.					4						16		3
Blair													1
Fife Lake											1		
Garfield											3		2
Grant											3		
Green Lake											2		
Mayfield											1		
Peninsula					4						6		
GRATIOT CO.							3	1		18	64		51
Arcadia								1		9	1		
Bethany											4		3
Emerson											7		4
Fulton							1				6		7
Lafayette										1	4		3
Newark										3	5		5
North Shade											9		4
North Star											7		2
Pine River										5	3		3
Seville													7
Sumner							2				2		13
St. Louis city											16		
1st ward											4		
3d ward											6		
4th ward											6		

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
HILLSDALE CO.							38		30	4	121		84
Adams											20		
Allen											1		13
Amboy													4
Camden											2		
Fayette									6		1		
Hillsdale									3	2	14		
Jefferson							32		1	1	9		8
Litchfield											39		8
Moscow											5		
Pittsford							1						
Reading									19		4		
Scipio											4		1
Somerset										1	5		3
Wheatland							3				8		4
Woodbridge									1		2		3
Wright											3		1
Hillsdale city: 3d ward											4		
HOUGHTON CO.										1			
Duncan										1			
HURON CO.		40						2	62	25	26		193
Bingham											1		18
Bloomfield													6
Brookfield													1
Caseville										5	3		9
Chandler											7		17
Colfax									37	2	6		38
Dwight		20											9
Fair Haven										10			
Grant									1	3	1		16
Hume													4
Huron									5				10
Lake													5
Lincoln									2				1
Meade													6
Port Austin		20									5		
Rubicon													10
Sand Beach								2			2		1
Sebewaing													12
Sheridan									11	3			9
Sherman													22
Sigel									4	1			
Verona									2	1			3
Winsor											1		
INGHAM CO.		1		3			2	3	1	100	80		117
Alaiedon							1				1		3
Aurelius											1		4
Bunker Hill											5		9
Delhi										6	12		48
Lansing										35	7		
Le Roy													
Locke							1			5	2		
Meridian		1		3				3	1	31	22		14

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
INGHAM CO.—*Con.*													
Stockbridge										9	2		2
Vevay										3	1		28
Wheatfield													3
Williamston											18		
Lansing city										11	5		
2d ward											2		
4th ward										3			
5th ward										8	1		
6th ward											2		
Mason city:													
1st ward											4		
IONIA CO.	1					7	36	4	1	34	78	25	159
Berlin							5				2		3
Boston						7					9	16	
Campbell													1
Danby											3		6
Easton							3				2		8
Ionia							10			3	6	8	56
Keene									1		1		4
Lyons							1	4			1	1	23
North Plains							1			3			7
Odessa							3						
Orange										8			1
Orleans							7				6		10
Otisco											3		4
Portland										20	13		35
Ronald							1				1		
Sebewa							5				16		1
Belding City:													
3d ward											12		
Ionia city:													
1st ward	1										3		
IOSCO CO.									3	14	2		1
Alabaster									1		1		
Baldwin										2	1		
Oscoda										5			
Sherman									2				
Tawas										7			1
ISABELLA CO.							6			5	10		54
Coe											1		1
Coldwater											1		
Deerfield													26
Fremont											2		
Isabella										5			1
Lincoln							6				4		4
Rolland											1		
Union													3
Vernon													19
Mt. Pleasant city:													
1st ward											1		
JACKSON CO.		3					9	4	15	17	58	3	116
Columbia											5		17
Concord									14		2		8
Grass Lake							5				2		9
Hanover									1		10		3

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
JACKSON CO.—*Con.*													
Henrietta		2									7		
Leoni													
Liberty													
Norvell											1		
Parma		1											
Pulaski							4					3	
Sandstone											2		
Spring Arbor											2		
Springport											21		
Summit								4		14	2		
Waterloo										3	1		
Jackson city:													
1st ward											3		
KALAMAZOO CO					1		2		1	10	239		
Alamo											1		
Brady										3	5		
Charleston										1	8		
Climax										1			
Comstock											7		
Cooper											54		
Kalamazoo									1		6		
Oshtemo											21		
Prairie Ronde											11		
Richland										2	3		
Ross											14		
Schoolcraft										2	16		
Texas													
Wakeshma							1			1	1		
Kalamazoo city					1		1				92		
1st ward							1						
3d ward					1						92		
KALKASKA CO.											8		
Clearwater											1		
Cold Springs													
Kalkaska											6		
Oliver											1		
KENT CO.							23		5	89	257		
Ada											6		
Algoma							1			2	11		
Bowne											6		
Byron											1		
Caledonia											22		
Cannon											3		
Cascade										1	19		
Courtland											1		
Gaines							5				33		
Grand Rapids										5	11		
Grattan							1				3		
Lowell							13			1	1		
Nelson							1				7		
Oakfield													
Paris									4	1	19		
Plainfield											8		
Solon											3		

ıE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

ownships, l wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
ton.													
										1	1		2
							1						1
							1			1	1		1
											3		12
											31		
											29		
ids city									1	77	38		21
											1		
										1	11		5
									1	30	9		
										2			
										37	3		7
										5	6		7
										2	1		
											2		
											4		2
											1		
Co.										1	8		
											7		
										1	1		
										7	6		
										1	4		
										1			
											2		
										5			
			1				20		5	30	76	1	159
										4	4	1	60
											17		14
										1	1		10
											1		
													5
											13		5
			1								7		3
													17
										4	3		7
										20	11		
										1	1		12
							20				8		14
ch									5				6
											2		5
													1
y											8		
											3		
											2		
											1		
o.										3	11		1
										2			1
											8		
											3		
										1			

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
LENAWEE CO.		2			2	2			5	53	203		10
Adrian						2					5		
Clinton											22		1
Deerfield													10
Fairfield									1	33	1		
Hudson											18		9
Madison										1	19		3
Medina													6
Ogden										1	2		
Palmyra		2							4		18		2
Raisin											3		15
Ridgeway					2								1
Riga											1		
Rollin										15	1		1
Rome											2		1
Tecumseh										2	5		20
Woodstock													1
Adrian City										1	34		16
1st ward											1		
2d ward										1	15		16
3d ward											3		
4th ward											15		
Hudson City													
2d ward											2		
LIVINGSTON CO.							28			95	36		20
Brighton											1		1
Cohoctah											1		1
Conway							8				1		1
Deerfield											6		1
Genoa										1			119
Green Oak										2	4		
Hamburg										1	5		20
Handy										1			2
Hartland										5	11		2
Howell										7			12
Iosco							2			2			13
Marion							17			31	4		15
Oceola							1			43			14
Putnam										1	1		1
Tyrone											1		2
Unadilla										1	1		9
MACKINAC CO.										8	9		3
Cedar										2	1		2
Garfield										4	1		
Marquette													3
St. Ignace										2	7		
MACOMB CO.		1	7		12			1		7	117		133
Armada											4		15
Bruce										1	3		16
Chesterfield											25		11
Clinton		1									39		15
Harrison											4		12
Lenox											5		5
Richmond													4
Shelby					12			1		3	23		11
Sterling										2			
Warren										1	10		25
Washington			7								3		
Mt. Clemens City													2
3d ward											1		

III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

rnships, rards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
							4		9	17	15		46
													1
											4		8
													1
							3		4				3
										2	2		
										13	1		18
											1		
										2			
											6		6
									5				3
							1				1		6
							1				1		6
							11			7	22		1
										1			
											1		
							11				9		
										1			
										5	12		1
											5		
										2	1		
										2	3		1
										1	1		
											2		
							1			5	16		15
											4		1
										3	3		3
													7
											2		
											1		
													1
											3		
													1
							1			2	3		2
											1		2
							1			1	1		
										1	1		
					2				4	3	40		11
											2		
											14		
									4		3		
											2		
					1						9		6
											4		
											1		
											2		1
											1		
					1								1
											2		
ty										3			3

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.
MENOMINEE CO.										94	17	
Holmes										7		
Ingallston										4		
Mellen										2	5	
Menominee										10		
Nadeau											1	
Stephenson										11	4	
Menominee city										60	7	
1st ward												
6th ward										60	7	
MIDLAND CO.										19	53	
Edenville											2	
Geneva											14	
Homer											5	
Ingersoll										10	2	
Jerome										1		
Larkin												
Lincoln										8	8	
Midland											2	
Mt. Hayley											1	
Warren											1	
Midland city											18	
2d ward											5	
3d ward											8	
4th ward											5	
MISSAUKEE CO.											3	
Bloomfield												
Pioneer											3	
MONROE CO.	1						16			78	73	
Bedford										3	24	
Berlin							15			3		
Dundee							1			31	29	
Frenchtown											1	
Ida											1	
London										19	5	
Milan												
Monroe										1	5	
Summerfield										1	3	
Monroe city	1									20	5	
3d ward	1									20		
4th ward											5	
MONTCALM CO.					1		16		9	4	35	2
Bloomer												
Bushnell												
Cato									9			
Crystal					1		1					
Day							1				1	
Eureka											2	
Evergreen							2					
Fair Plain							4					
Ferris												
Home											3	

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
MONTCALM CO.—*Con.*													
Maple Valley											1		
Montcalm											11	2	11
Pierson											1		
Reynolds										3	2		
Richland													1
Sidney							8			1	1		
Winfield											2		4
Greenville City													
2d ward											11		
MONTMORENCY CO.													2
Hillman													1
Vienna													1
MUSKEGON CO.										11	19		2
Dalton											1		
Fruitport											1		
Laketon											1		
Norton											1		
Ravenna											1		
Whitehall													2
Muskegon City										11	13		
3d ward											2		
4th ward										2	4		
6th ward										5	4		
7th ward										3	3		
8th ward										1			
North Muskegon City													
3d ward											1		
NEWAYGO CO.											4		30
Ashland													2
Croton													3
Dayton													3
Denver													1
Ensley													7
Garfield													9
Sheridan											3		4
Sherman													1
Troy											1		
OAKLAND CO.		5	11				24	18	2	123	376	14	387
Addison											5		4
Avon								3		4	3		14
Bloomfield								3	1		118	12	2
Brandon											2		36
Commerce										21	2		54
Farmington			1							41	53		12
Groveland							1			7	1		7
Highland								2		10			37
Holly							3				4		5
Independence							1			3	2		3
Lyon										1	1		25
Milford											3		21

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
OAKLAND CO.—*Con.*													
Novi										4	25		32
Oakland											1		7
Orion											1		28
Oxford										1	15		2
Pontiac											4		11
Rose							2	7		11	1		4
Royal Oak										7	1		19
Southfield								2	1		30		1
Springfield		5					4			4	14	1	11
Troy											28	1	3
Waterford							1			3	13		23
West Bloomfield			10				11				9		4
White Lake											2		
Pontiac City							1	1		6	38		21
1st ward											13		
2d ward										1			2
3d ward											1		
4th ward							1	1		5	12		19
5th ward											12		
OCEANA CO.							4			1	21		15
Benona							4						
Clay Banks										1	3		
Crystal											3		1
Elbridge											2		
Grant											2		
Hart											5		13
Shelby											6		
Weare													1
OGEMAW CO.									16	6	3		13
Goodar									3				
Hill													4
Horton										3			
Klacking													1
Mills									1				
Ogemaw									1				5
Richland										1			1
Rose										2	1		2
West Branch									11		2		
ONTONAGON CO.											5		
Rockland											5		
OSCEOLA CO.										13	17		5
Burdell											1		
Evart										3			1
Hartwick													
Hersey											2		
Le Roy										2			
Lincoln											3		
Osceola											7		1
Richmond											4		3
Sylvan										8			

E III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

ownships, wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
							2						1
							2						1
	1								3	2	2		3
										2			
													1
									3		1		
	1										1		
													1
													1
										8	44		20
											1		1
										1	3		
										2	1		
											12		9
											5		7
													1
											3		
										3	8		1
											2		1
										2	2		
										1			
										1	2		
E Co.										7			
										1			
										6			
Co.							1			2	5		4
							1						
										2	4		2
													2
											1		
							1	14	33	99	55	10	123
								12		3	3		1
										4			
										1	1		1
													4
													19
									5		1		9
										72	1		
											1		
										1			
									16		5		
										2	1		
									1		3		7
										1	2		5
													1
													2
											4		3
											1		17

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
SAGINAW CO.—*Con.*													
Spaulding										2		10	2
Swan Creek										1			
Taymouth									11	1	2		42
Thomastown													1
Tittabawasse											2		
Zilwaukie													
Saginaw city							1	2		11	28		9
1st ward										2	2		
5th ward											6		2
6th ward								1		1	2		1
7th ward								1		2	3		2
8th ward													2
10th ward							1			2			1
11th ward											3		
14th ward										1	7		
15th ward										3	5		1
SANILAC CO.			1					2	7	10	24		110
Austin													1
Bridgehampton											1		1
Buel													2
Custer									7				15
Delaware										1	3		5
Elk													6
Elmer											1		
Evergreen			1							5	1		8
Flynn													9
Forester											1		
Fremont													4
Greenleaf											1		
Lamotte								1			1		1
Lexington								1			9		1
Maple Valley													6
Marion											3		5
Marlette										1	3		8
Minden										1			4
Sanilac													1
Speaker										2			14
Washington													4
Watertown													9
Worth													6
SHIAWASSEE CO.							12	1	5	59	57	4	90
Bennington										25	1		9
Burns							3						10
Caledonia							5			2	2		10
Fairfield										7			1
Middlebury									4			4	
New Haven										3	11		
Owosso							3		1		18		
Perry											1		
Rush											1		
Sciota							1			10	5		
Shiawassee								1		2	6		
Venice										7			
Vernon											1		
Woodhull										1			

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
SHIAWASSEE CO.—*Con.*													
Corunna city											8		
1st ward											7		
2d ward											1		
Owosso city										2	3		3
1st ward										1	2		2
3d ward										1			
4th ward											1		1
ST. CLAIR CO.							3	2	1	36	56		75
Berlin													2
Brockway											3		5
Burtchville											6		3
China							1				2		6
Clyde										17			11
Columbus											1		
Cottrellville										4			
East China													1
Emmet													6
Fort Gratiot											1		3
Grant								1			1		2
Greenwood													1
Ira											2		3
Kenockee									1	1			5
Mussey											1		7
Port Huron											2		1
Riley											1		
St. Clair										7	4		4
Wales											1		1
Marine city							1			1	5		
2d ward							1			1	4		
3d ward											1		
Port Huron city							1	1		6	24		4
1st ward										1	3		
2d ward								1		1			
4th ward											3		
6th ward										1	5		
8th ward							1			3	13		4
St. Clair city:													
1st ward											2		10
ST. JOSEPH CO.							1	1	2	1	72	1	41
Burr Oak											7		
Colon									1				7
Constantine							1			1	1	1	1
Fawn River											2		12
Florence											25		5
Flowerfield											1		
Leonidas											3		
Lockport											1		1
Mendon									1		12		6
Nottawa											7		2
Park											2		1
Sherman											1		1
Sturgis								1			10		5
TUSCOLA CO.							181		9	20	37		118
Akron										1	2		7
Arbela											2		
Columbia										1	1		1
Dayton											13		11

TABLE III.—CONTINUED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
TUSCOLA CO.—*Con.*													
Denmark											3		20
Elkland										3	1		37
Ellington													3
Elmwood									6	1			5
Fair Grove													7
Gilford										2			11
Indian Fields										4	3		1
Kingston											1		
Koylton													6
Milington							1						1
Novesta													1
Tuscola									1	8	10		2
Vassar											1		
Watertown							180						4
Wells													1
Wisner									2				
VAN BUREN CO.					1				2	3	77		25
Almena											1		
Antwerp											6		3
Arlington											3		1
Bangor													1
Bloomingdale											5		1
Columbia					1						3		1
Covert									2		1		1
Decatur													2
Hamilton											1		
Hartford											5		5
Lawrence											4		4
Paw Paw										1	34		3
Porter											9		
South Haven										2	3		2
Waverly											2		1
WASHTENAW CO.					1		12	4		106	133	1	235
Ann Arbor										1	5		6
Augusta										19			1
Bridgewater											11		22
Dexter											1	1	3
Lima										3	5		16
Lodi											2		
Lyndon											1		
Northfield											8		7
Pittsfield								3		51	6		23
Saline													1
Scio							12				11		43
Sharon											8		2
Superior					1					3	5		17
Sylvan											10		5
Webster											7		66
York								1		16	27		14
Ypsilanti										12	12		15
Ann Arbor city										1	12		
1st ward													
3d ward											7		
4th ward											2		
5th ward										1	3		
Ypsilanti city													
1st ward											2		

TABLE III.—CONCLUDED.—*Pure bred cattle (recorded), on hand June 1, 1894.*

Counties, townships, cities and wards.	Alderney.	Angus.	Ayrshire.	Brown Swiss.	Devon.	Dutch Belted.	Galloway.	Guernsey.	Hereford.	Holstein.	Jersey.	Red Polled.	Shorthorn.
WAYNE Co.	.....	14	2	.....	16	.....	7	.....	1	142	192	1	88
Brownstown	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	.....	1
Canton	.....	1	.....	.....	.....	.....	1	.....	.....	.....	13	1	22
Dearborn	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	13	.....	.....
Ecorse	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Greenfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Grosse Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	30	.....	.....
Hamtramck	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8	.....	10
Huron	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	.....	.....
Livonia	.....	.....	.....	.....	.....	.....	.....	.....	.....	19	2	.....	.....
Monguagon	.....	1	.....	.....	.....	.....	.....	.....	.....	11	.....	.....	.....
Nankin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Plymouth	.....	12	.....	.....	14	.....	.....	.....	.....	54	35	.....	15
Redford	.....	.....	2	.....	.....	.....	.....	.....	.....	6	14	.....	.....
Springwells	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	.....	.....
Van Buren	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	.....	7
Detroit city	.....	.....	.....	.....	2	.....	6	.....	.....	39	50	.....	30
1st ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10	.....	1
2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....
4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	12	.....	.....
5th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	.....	.....	.....
6th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3
7th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5
8th ward	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....
10th ward	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....
11th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
12th ward	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	6	.....	.....
13th ward	.....	.....	.....	.....	.....	.....	5	.....	.....	19	4	.....	20
14th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
15th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	.....	.....
16th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	1
WEXFORD Co.	.....	.....	.....	.....	.....	.....	2	1	.....	.....	26	.....	7
Boon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Cedar Creek	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....
Cherry Grove	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Clam Lake	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....
Colfax	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Greenwood	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hanover	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	.....	.....
Liberty	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Selma	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	4
Wexford	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....
Cadillac city	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....
1st ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....
4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....

TABLE IV.—*Poultry on hand June 1, 1894; eggs, hay and straw sold in year ending 1893; number and capacity of silos June 1, 1894.*

Line number.	State and counties.	Poultry—On hand June 1, 1894.				Eggs—Sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	State	7,102,007	273,578	75,146	125,510	24,182,138	3,040,977	911,699	1,239,185	178,074
2	Alcona	13,441	124	164	215	12,136	1,929	673	896	17
3	Alger	1,158	85			209	42	67	88	
4	Allegan	212,391	6,603	734	2,118	682,727	79,868	22,287	29,180	4,498
5	Alpena	19,107	506	294	322	20,583	3,631	521	630	
6	Antrim	30,723	495	175	179	72,164	10,602	2,595	2,356	35
7	Arenac	18,119	317	291	527	37,622	4,666	1,046	1,361	412
8	Baraga	2,799	28			1,857	395	75	81	
9	Barry	175,609	7,642	774	2,950	798,724	96,784	28,688	38,228	5,281
10	Bay	65,751	1,307	1,701	1,954	137,669	20,145	2,729	4,343	309
11	Benzie	18,497	192	92	195	32,933	4,981	880	734	13
12	Berrien	143,181	5,355	956	2,841	296,156	37,500	19,773	25,556	4,215
13	Branch	154,480	8,649	841	5,767	545,558	62,630	25,134	30,831	11,156
14	Calhoun	187,374	12,506	896	3,520	491,091	59,799	38,415	53,498	5,784
15	Cass	113,136	6,387	818	2,130	301,939	36,057	27,910	36,405	7,346
16	Charlevoix	30,816	217	152	388	71,523	10,734	2,510	2,436	69
17	Cheboygan	23,518	250	111	238	38,854	6,825	753	786	15
18	Chippewa	21,335	1,210	1,054	374	30,471	5,611	2,596	2,948	72
19	Clare	13,844	52	98	243	29,769	4,410	832	1,192	226
20	Clinton	196,968	2,171	1,725	1,883	966,482	120,631	26,606	38,442	7,271
21	Crawford	5,713	29	8	26	13,243	2,567	636	580	
22	Delta	13,729	464	107	121	13,497	2,565	291	333	
23	Dickinson	2,208	6	10	17	1,495	260	765	776	
24	Eaton	193,061	5,388	826	2,705	882,737	104,980	25,522	35,350	6,942
25	Emmet	26,829	163	58	365	59,143	10,308	1,026	1,028	45
26	Genesee	194,705	9,948	1,768	3,041	781,935	100,949	28,972	44,697	4,573
27	Gladwin	14,586	105	182	146	21,249	2,992	1,162	1,586	119
28	Gogebic	1,332	54	18	10	1,025	182	65	75	
29	Grand Traverse	50,444	906	160	229	103,647	14,647	3,118	2,400	215
30	Gratiot	164,678	3,334	1,287	2,302	709,259	85,674	15,560	21,474	5,908
31	Hillsdale	209,458	15,096	1,390	5,446	802,536	96,553	26,857	35,920	7,179
32	Houghton	6,585	481	67	38	3,955	859	489	384	2
33	Huron	137,787	1,535	4,999	2,221	435,015	50,361	19,273	22,936	10,933
34	Ingham	159,139	3,578	869	2,150	683,007	79,744	23,867	36,897	3,770
35	Ionia	190,951	6,298	1,039	3,124	750,465	92,439	29,889	43,068	5,650
36	Iosco	14,216	316	353	302	23,266	4,134	874	1,337	79
37	Iron	3,883	307	15		4,991	875	197	284	
38	Isabella	83,748	1,257	1,225	1,176	338,160	38,591	10,574	14,360	5,364
39	Jackson	179,095	14,269	1,106	4,831	516,826	67,349	36,888	50,071	5,129
40	Kalamazoo	143,125	7,800	434	2,007	445,004	57,862	32,035	41,413	5,892
41	Kalkaska	21,331	277	95	154	46,665	7,085	1,350	1,037	30

June 1, 1894; acres and products of meadows, and acres of corn raised for silage, in and dairy products in year ending June 1, 1894.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1894.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farm.	Value of all milk and cream sold from farm.	Butter made on farm.	Cheese made on farm.	
	Hay.	Grass seed.												
No.	Tons.	Bu.	No.	Dollars.	No.	Dollars.	Acr's	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,331,277	1,717,672	14,784	668,593	5,247,555	53,738	141,935	7,259	501	52,846	212,051,373	2,969,640	48,984,483	206,660	1
4,679	5,100	149	2,021	19,621	100	371	18	3	310	395,895	33	120,523	435	2
33	276	.....	81	1,176	31	248	.....	.....	.....	25,410	295	4,675	100	3
35,236	45,546	332	15,470	108,954	1,585	3,728	91	7	473	6,755,137	90,417	1,379,749	6,057	4
9,183	10,174	13	4,575	41,723	273	1,730	22	3	460	542,500	4,146	160,968	.....	5
6,968	5,567	21	1,671	17,726	93	372	21	.....	.....	1,043,791	5,893	284,753	300	6
5,128	6,040	76	2,001	17,533	79	194	37	2	650	545,708	2,734	143,321	73	7
1,683	1,557	.....	655	9,672	9	90	2	.....	.....	82,895	565	14,624	100	8
17,619	24,944	68	9,081	63,664	1,356	3,191	79	2	125	4,025,828	17,929	1,080,485	1,771	9
17,947	25,497	136	9,795	80,703	416	1,542	166	13	1,860	2,535,458	53,879	500,015	7,055	10
3,590	2,971	14	994	10,762	118	339	14	1	48	560,364	2,303	155,071	.....	11
22,901	30,730	145	10,794	84,164	4,337	8,199	254	2	240	4,280,041	34,427	1,087,744	1,688	12
24,655	32,551	108	11,253	79,730	524	1,306	2	.....	.....	4,088,297	28,946	1,072,658	75	13
21,052	28,509	114	11,261	80,971	1,816	2,909	82	2	116	5,206,453	47,859	1,297,927	930	14
8,704	10,773	174	7,037	50,014	3,749	5,396	99	6	695	2,665,394	23,663	746,367	759	15
6,762	6,296	15	2,304	23,606	187	687	10	1	40	1,123,670	6,490	282,914	24	16
6,852	6,821	5	2,524	25,239	201	918	7	.....	.....	592,468	7,194	167,801	1,570	17
10,630	10,032	108	5,071	43,613	95	443	7	.....	.....	797,052	9,630	193,189	.....	18
3,141	3,812	23	1,253	10,361	61	247	16	1	400	457,174	1,046	114,350	.....	19
23,033	33,082	353	12,165	83,710	1,000	1,751	206	14	1,738	5,252,431	97,785	1,001,667	23,728	20
713	610	4	275	2,792	15	113	9	1	65	132,967	323	36,532	.....	21
9,023	8,169	19	3,925	38,297	33	173	.....	.....	.....	549,652	6,947	114,116	232	22
761	748	.....	407	4,893	69	685	.....	.....	.....	59,845	793	10,590	.....	23
30,694	45,394	282	16,826	117,316	790	1,632	184	20	2,105	4,681,550	72,629	1,165,941	19,505	24
4,966	4,555	32	1,223	12,335	90	433	30	2	31	818,666	14,347	188,589	260	25
32,391	77,207	332	52,870	419,741	2,126	5,109	60	8	593	5,915,309	86,084	1,313,186	50	26
3,234	3,747	201	1,271	12,250	153	660	11	.....	.....	320,615	937	87,501	50	27
104	124	.....	8	96	.....	.....	.....	.....	.....	14,567	36	1,407	6	28
9,628	7,818	62	2,247	25,139	343	1,742	70	6	168	1,391,332	10,347	366,695	25	29
21,318	27,909	391	9,201	61,462	637	1,811	70	9	1,000	3,887,677	39,558	925,454	7,012	30
32,392	43,928	392	11,482	87,832	625	1,543	34	2	275	4,744,414	49,088	1,277,136	390	31
9,0[illegible]	6,199	.....	3,944	59,285	32	299	.....	.....	.....	132,757	352	21,650	1,250	32
37,439	48,437	793	13,719	94,886	389	1,101	154	9	1,154	4,506,254	8,535	1,049,218	388	33
27,669	40,647	152	13,196	91,329	925	1,998	439	37	6,035	4,897,924	103,813	950,284	.....	34
18,250	25,997	386	10,255	70,476	931	2,147	151	9	920	4,211,362	44,854	1,098,639	2,465	35
5,552	6,532	76	2,282	20,099	185	1,051	2	2	175	676,609	5,185	174,797	145	36
1,658	1,855	6	651	7,318	9	60	.....	.....	.....	77,420	327	11,880	.....	37
13,000	15,528	224	7,523	53,934	536	1,562	17	.....	.....	2,717,609	39,392	588,229	6,135	38
28,987	36,915	342	14,255	101,646	2,372	4,841	76	9	710	4,766,071	58,687	1,225,951	140	39
16,349	21,369	233	10,666	78,672	2,586	6,041	227	15	1,795	4,216,361	49,207	1,139,470	1,072	40
3,812	2,602	12	591	7,041	82	268	28	4	297	604,439	776	185,916	275	41

TABLE IV.—CONTINUED.—*Poultry, on hand; eggs, hay and straw sold;*

Line number.	Counties.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Me C
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.
		No.	No.	No.	No.	No.	Dollars.	No.
42	Kent	209,776	5,781	1,237	3,566	597,493	75,402	26,481
43	Keweenaw	417	20	-------	3	425	106	100
44	Lake	13,852	211	118	135	31,022	4,230	1,050
45	Lapeer	165,839	8,340	2,690	2,827	659,235	81,751	26,013
46	Leelanau	29,361	326	798	89	58,711	7,805	2,418
47	Lenawee	285,191	16,575	2,340	7,142	1,116,219	135,948	23,620
48	Livingston	151,013	9,173	1,541	2,303	605,998	75,084	32,928
49	Luce	1,623	12	8	5	694	136	58
50	Mackinac	10,421	141	170	121	12,346	2,149	1,325
51	Macomb	154,073	5,115	3,719	3,158	597,856	81,599	12,131
52	Manistee	30,871	361	150	384	64,259	9,567	2,521
53	Manitou	2,657	209	14	-------	1,337	193	203
54	Marquette	7,477	286	23	41	20,777	3,761	577
55	Mason	39,005	567	219	464	84,893	13,037	2,010
56	Mecosta	63,812	955	515	1,155	140,323	17,475	5,564
57	Menominee	21,410	519	279	171	19,107	3,028	3,756
58	Midland	38,069	723	412	706	117,690	14,512	2,093
59	Missaukee	18,884	134	85	94	34,240	5,151	1,136
60	Monroe	223,131	11,821	4,323	6,287	748,844	93,406	15,092
61	Montcalm	134,994	1,537	558	1,736	499,803	59,453	22,218
62	Montmorency	5,828	258	73	83	6,325	1,162	586
63	Muskegon	44,731	945	133	811	121,737	16,254	4,537
64	Newaygo	68,180	1,402	403	954	167,869	20,853	8,025
65	Oakland	241,585	19,818	2,238	4,847	758,436	100,369	43,803
66	Oceana	67,361	1,496	332	850	157,928	19,148	4,142
67	Ogemaw	12,317	221	234	144	32,674	4,520	1,426
68	Ontonagon	2,644	20	53	4	3,576	722	80
69	Osceola	51,604	566	598	743	105,308	12,680	2,310
70	Oscoda	4,751	71	7	19	6,732	1,149	403
71	Otsego	9,675	145	200	146	20,673	3,172	494
72	Ottawa	139,372	2,288	359	847	654,050	85,325	10,481
73	Presque Isle	13,957	303	2,098	229	33,234	4,054	755
74	Roscommon	1,624	30	4	23	1,712	296	298
75	Saginaw	192,400	4,725	3,549	4,184	592,621	75,516	8,308
76	Sanilac	171,614	3,376	4,518	3,132	676,715	81,141	22,517
77	Schoolcraft	5,400	33	20	72	5,870	1,239	268
78	Shiawassee	166,522	4,505	1,162	2,268	703,253	103,126	24,386
79	St. Clair	157,820	5,013	3,756	2,581	524,079	65,218	13,101
80	St. Joseph	121,246	4,956	1,074	1,883	405,785	46,418	33,403
81	Tuscola	164,069	4,786	2,698	2,205	696,698	82,427	20,140
82	Van Buren	144,911	4,215	469	1,726	478,682	58,918	21,209
83	Washtenaw	226,565	16,958	2,023	4,151	802,506	102,102	35,038
84	Wayne	194,422	8,545	2,890	6,777	522,181	71,633	8,421
85	Wexford	32,623	482	135	189	86,635	11,528	2,441

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bu.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
34,694	46,897	345	17,108	138,081	2,243	6,013	354	24	3,808	7,114,324	138,026	1,624,636	3,200	42
526	499	.....	273	4,183	1	10	.....	.....	.....	10,025	.....	3,175	.....	43
2,889	2,847	16	811	8,128	51	178	16	2	10	564,550	2,508	137,190	196	44
31,954	43,335	530	24,520	188,207	747	2,557	86	8	516	4,518,715	35,061	1,087,877	19,725	45
6,757	5,032	.....	1,441	15,848	156	635	7	4	68	1,049,720	5,784	287,116	200	46
54,778	74,145	366	20,641	166,644	1,404	3,815	497	43	3,410	9,250,404	289,899	1,610,726	70	47
20,189	27,827	266	9,121	65,672	905	1,889	76	3	390	4,708,615	59,593	1,017,485	387	48
729	818	.....	388	4,108	16	95	20	.....	.....	41,735	219	10,568	50	49
3,359	3,846	37	1,344	13,951	48	238	5	.....	.....	227,454	1,936	73,109	.....	50
41,364	54,687	662	18,979	169,664	350	1,123	143	5	370	5,405,178	64,421	1,317,901	1,450	51
5,962	6,625	31	1,971	20,380	173	417	113	15	1,320	1,167,476	23,722	312,003	900	52
697	599	.....	84	855	.....	.....	.....	.....	.....	61,960	22	11,166	.....	53
5,409	4,408	2	1,496	17,218	109	881	4	.....	.....	333,018	12,000	66,934	30	54
9,130	11,192	62	4,479	44,710	441	2,205	46	4	397	1,463,085	23,895	350,344	275	55
11,707	12,438	86	4,604	39,482	518	1,716	18	2	80	2,043,853	9,255	541,278	149	56
8,492	7,954	.....	2,266	23,092	117	549	104	7	780	752,021	23,075	151,584	1,835	57
10,833	13,130	63	4,245	34,169	291	1,103	2	.....	.....	1,307,653	5,131	388,891	.....	58
7,268	5,070	17	2,031	20,747	64	208	30	1	20	677,001	1,176	156,613	55	59
53,697	45,187	407	14,732	131,726	1,625	5,762	108	5	925	5,184,302	116,976	1,087,636	6,280	60
14,550	16,712	330	8,731	64,920	876	2,153	30	2	51	3,684,051	36,478	884,927	513	61
1,435	1,665	24	759	7,697	21	144	15	2	485	140,530	53	40,465	.....	62
11,425	14,291	26	6,959	56,558	392	1,330	48	2	130	1,887,390	27,055	487,575	564	63
15,098	14,036	73	6,250	50,883	441	1,584	10	2	300	2,431,407	6,873	562,081	960	64
44,366	58,646	558	22,262	177,825	2,844	7,059	575	29	1,862	7,702,907	153,667	1,460,921	256	65
11,946	13,895	157	4,490	35,209	387	1,228	8	6	32	1,998,827	4,286	531,308	2,434	66
3,912	4,282	108	1,800	16,101	133	404	15	5	208	447,123	61	121,359	2	67
1,866	1,828	4	656	7,546	61	227	.....	.....	.....	68,740	2,355	14,057	.....	68
14,348	15,114	27	3,994	34,656	308	1,170	60	7	630	1,807,560	9,765	392,063	981	69
1,497	1,475	1	585	6,095	10	54	1	.....	.....	168,293	1,148	42,896	.....	70
3,562	2,423	4	628	6,969	38	178	7	.....	.....	357,175	1,636	93,380	.....	71
29,191	38,554	224	14,740	11,160	750	2,978	117	11	760	5,779,528	38,848	1,397,521	1,200	72
3,910	3,981	21	819	8,380	86	261	5	.....	.....	382,479	2,546	101,724	1,440	73
172	210	2	179	1,804	1	2	15	.....	.....	52,425	40	13,440	.....	74
44,201	60,509	742	18,322	148,454	1,566	5,310	307	20	3,290	6,909,248	160,532	1,359,022	4,900	75
58,419	70,796	1,503	37,063	279,661	444	1,331	325	25	3,025	6,638,892	35,136	1,637,616	7,047	76
2,317	2,372	5	1,171	12,773	31	156	.....	.....	.....	123,110	121	29,911	125	77
25,956	39,390	376	18,216	134,963	764	1,738	210	7	1,125	4,744,984	62,685	1,078,213	673	78
67,836	84,263	1,068	42,072	353,262	1,101	4,269	260	12	853	4,885,909	59,729	1,093,256	57,570	79
6,983	7,246	100	5,925	42,048	1,027	1,606	50	2	140	2,907,892	11,406	778,896	560	80
27,104	34,638	200	13,342	94,686	947	2,156	106	8	795	5,296,062	48,629	1,300,740	1,230	81
21,463	27,268	288	8,561	62,685	1,162	2,990	218	9	728	3,650,324	8,696	1,077,146	2,000	82
40,258	53,250	93	12,034	93,383	1,250	3,374	262	11	1,555	5,578,559	105,765	1,352,638	3,383	83
49,989	61,674	145	19,355	188,444	713	3,252	272	25	2,150	7,070,090	346,513	896,491	510	84
7,052	6,112	21	2,323	24,747	168	657	19	3	155	1,177,413	5,467	318,634	1,445	85

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	State, counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
									Products harvested in 1893.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Hay.	Clover seed
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	State	7,102,007	273,578	75,146	125,510	24,182,138	3,040,977	911,699	1,239,185	178,0
2	ALCONA CO.	13,441	124	164	215	12,136	1,929	673	896	1
3	Alcona	730			2	284	47	82	85	
4	Caledonia	660	3			325	51	77	94	1
5	Curtis	1,310	26	14	43	1,351	239	68	89	
6	Greenbush	1,407		12	2	1,629	230	103	124	1
7	Gustin	1,351		36	29	1,545	213	137	207	1
8	Harrisville	4,222	8	24	119	1,560	227	56	80	
9	Hawes	871	28	4	11	446	138	56	72	
10	Haynes	1,785	37	26	6	4,317	676	33	45	
11	Mikado	402	10	48		175	33	26	29	
12	Millen	561	12		2	504	75	90	121	
13	Mitchell	152			1					
1	ALGER CO.	1,158	85			209	42	67	88	
2	Au Train	19						8	10	
3	Burt	104								
4	Mathias	305	61			109	22	3	2	
5	Munising	488				100	20	36	54	
6	Onota	128	21					19	21	
7	Rock River	114	3					1	1	
1	ALLEGAN CO.	212,391	6,603	734	2,118	682,727	79,868	22,287	29,180	4,6
2	Allegan	15,350	958	36	215	27,153	3,471	780	1,056	
3	Casco	8,889	79	13	81	30,928	3,969	1,216	1,625	
4	Cheshire	8,036	410	18	40	27,682	3,168	940	1,158	
5	Clyde	1,957	45	2	30	5,519	875	180	226	
6	Dorr	10,008	49	72	99	28,766	3,503	1,085	1,471	
7	Fillmore	16,695	46	59	10	80,130	9,279	1,339	1,444	
8	Ganges	7,689	121	3	83	19,535	2,004	351	442	
9	Gun Plain	7,085	180	9	72	15,165	1,990	1,839	2,328	
10	Heath	3,292	74	6	31	9,548	1,289	447	581	
11	Hopkins	11,153	941	48	397	10,970	1,090	1,655	1,728	
12	Laketown	6,041	54	5	25	26,055	2,760	215	256	
13	Lee	2,493	39		32	6,724	874	310	380	
14	Leighton	8,166	172	28	93	24,219	2,906	977	1,483	
15	Manlius	6,012	37	3	30	10,806	1,138	395	536	
16	Martin	4,904	265	20	19	9,661	1,089	1,308	2,029	
17	Monterey	9,714	381	173	194	38,319	3,587	1,293	1,887	
18	Otsego	9,181	513	88	89	31,496	3,866	1,684	2,374	
19	Overisal	18,661	51	43	42	101,405	11,026	859	1,197	
20	Pine Plains	3,746	88	5	35	10,249	1,178	256	330	
21	Salem	12,810	49	54	42	51,338	6,169	1,112	1,408	
22	Saugatuck	8,108	146	14	161	20,255	2,034	140	210	
23	Trowbridge	13,049	992	8	98	32,024	3,852	1,362	1,669	
24	Watson	7,272	104	5	6	35,340	4,531	1,034	1,231	
25	Wayland	11,980	809	32	176	29,380	3,640	1,530	2,013	

of meadows, and acres of corn raised for silage; number and capacity of oducts.

ıdows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
ıan clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bu.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
,717,672	14,784	668,593	5,247,555	53,738	141,935	7,259	501	52,846	212,051,373	2,969,640	48,984,483	206,660	1
5,100	149	2,021	19,621	100	371	18	3	310	395,895	33	120,523	435	2
92	.....	13	120	.....	.....	.....	.....	.....	17,069	.....	4,312	.....	3
261	1	100	990	15	62	.....	.....	.....	31,400	.....	7,055	100	4
764	80	176	1,753	3	11	.....	.....	.....	47,960	.....	16,755	.....	5
191	10	105	1,044	8	32	.....	.....	.....	36,363	5	9,179	310	6
181	35	75	716	16	31	7	1	250	48,070	.....	13,345	.....	7
1,707	4	632	6,278	32	141	11	2	60	73,966	.....	30,711	.....	8
217	.....	108	942	4	14	.....	.....	.....	36,532	.....	5,816	.....	9
1,220	12	649	6,474	12	80	.....	.....	.....	72,645	.....	22,631	25	10
377	7	148	1,162	.....	.....	.....	.....	.....	11,475	25	3,465	.....	11
50	.....	4	28	.....	.....	.....	.....	.....	14,415	3	5,759	.....	12
40	.....	11	114	.....	.....	.....	.....	.....	6,000	.....	1,495	.....	13
276	.....	81	1,176	31	248	.....	.....	.....	25,410	295	4,675	100	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	1,000	100	.....	.....	3
111	.....	22	328	.....	.....	.....	.....	.....	13,105	.....	2,230	.....	4
89	.....	44	658	31	248	.....	.....	.....	8,880	145	1,900	.....	5
18	.....	11	155	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
58	.....	4	35	.....	.....	.....	.....	.....	2,425	50	495	100	7
45,546	332	15,470	108,954	1,585	3,728	91	7	473	6,755,137	90,417	1,379,749	6,057	1
4,220	78	1,919	14,526	205	542	.....	1	8	240,838	1,228	66,494	350	2
2,179	45	515	3,983	70	227	.....	.....	.....	328,700	.....	108,554	.....	3
1,961	6	376	2,386	110	205	.....	.....	.....	196,402	2,800	67,604	.....	4
741	.....	155	1,358	28	72	10	.....	.....	76,175	442	22,625	.....	5
2,503	2	734	5,461	13	46	17	2	180	478,121	16,113	61,162	.....	6
4,981	.....	2,207	14,438	24	152	11	.....	.....	909,270	21,017	65,635	.....	7
2,496	.....	372	3,043	12	58	10	1	50	243,615	19	65,175	.....	8
2,153	.....	555	3,975	46	86	2	.....	.....	336,980	2,844	82,137	.....	9
167	120	125	871	78	154	.....	.....	.....	77,871	459	28,421	.....	10
317	.....	119	862	30	165	30	2	220	334,465	10,665	859	.....	11
1,677	.....	406	2,888	22	76	.....	.....	.....	169,506	1,686	41,414	.....	12
358	.....	220	1,496	62	129	.....	.....	.....	98,800	22	27,225	.....	13
2,763	31	780	5,590	67	253	.....	.....	.....	238,005	4,902	46,414	5,000	14
1,308	.....	371	2,784	33	133	.....	.....	.....	118,100	4,639	34,035	300	15
1,303	.....	788	5,728	128	137	.....	.....	.....	203,195	2,501	32,988	.....	16
1,497	2	413	2,812	56	158	.....	.....	.....	141,200	990	40,613	.....	17
1,780	53	782	5,866	100	167	.....	.....	.....	302,960	4,852	97,354	.....	18
3,960	9	1,539	10,195	33	91	4	1	15	922,389	4,961	170,355	.....	19
385	.....	91	689	22	46	.....	.....	.....	70,658	94	22,357	.....	20
682	.....	108	749	58	68	.....	.....	.....	407,690	5,221	57,204	230	21
2,511	14	365	2,783	.....	.....	7	.....	.....	178,903	746	54,708	.....	22
2,041	.....	1,207	7,446	254	522	.....	.....	.....	246,918	.....	73,241	77	23
2,324	2	864	6,212	86	169	.....	.....	.....	180,300	78	59,845	.....	24
1,189	.....	449	2,833	53	72	.....	.....	.....	254,286	4,138	33,330	100	25

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; a*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Mead	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Clo ha
		No.	No.	No.	No.	No.	Dollars.	No.	T
1	ALPENA Co.	19,107	506	294	322	20,583	3,631	521	
2	Alpena	4,406	189	81	207	4,556	805	42	
3	Green	3,210	123	24	13	3,029	566	30	
4	Long Rapids	2,642	69	55	44	3,661	553	12	
5	Maple Ridge	2,101	22	23		749	129	56	
6	Ossineke	678	18	12	11	298	50	11	
7	Sanborn	551		42		100	22	45	
8	Wilson	5,040	27	55	31	8,013	1,479	157	
9	Alpena city	479	58	2	16	177	27	168	
10	4th ward	40	6					22	
11	5th ward	334	52		16	25	4	95	
12	6th ward	105		2		152	23	51	
1	ANTRIM Co	30,723	495	175	179	72,164	10,602	2,595	2
2	Banks	3,244	5		22	11,453	1,372	1,493	1
3	Central Lake	2,214	25	10	19	3,468	443	52	
4	Chestonia	2,173	85	37	4	4,638	840	34	
5	Custar	2,297	11	5	13	7,128	1,252	184	
6	Echo	2,083	76	56	45	5,149	703	18	
7	Elk Rapids	1,195	35			1,323	200	20	
8	Forest Home	813	37	2	7	2,070	375	42	
9	Helena	4,296	5	15	7	5,205	785	99	
10	Jordan	1,704	53	14	4	3,632	444	117	
11	Kearney	1,228	22	19	9	2,900	507	108	
12	Mancelona	3,012	72	1	32	8,934	1,273	92	
13	Milton	3,490	29	16	10	7,718	1,121	215	
14	Star	1,368	2			4,965	724	72	
15	Torch Lake	212			4	1,173	175	16	
16	Warner	1,394	38		3	2,408	388	33	
1	ARENAC Co.	18,119	317	291	527	37,622	4,666	1,046	1
2	Adams	1,136		12	25	1,061	157	26	
3	Arenac	1,805	11	29	72	2,058	283	43	
4	Au Gres	1,313	26	2	92	9,808	1,227	80	
5	Clayton	3,172	57	15	28	9,937	1,036	439	
6	Deep River	2,194	20	14	55	2,084	289	167	
7	Lincoln	277	5	3	5	655	89	6	
8	Mason	1,753	29	32	36	3,304	388	109	
9	Moffitt	504	29	5	14	1,100	138	62	
10	Standish	4,779	120	137	175	5,453	720	59	
11	Turner	169		4		75	11	25	
12	Whitney	1,017	20	38	25	2,087	328	30	
1	BARAGA Co.	2,799	28			1,857	395	75	
2	Arvon	611	3			460	94	5	
3	Baraga	1,052	14			250	50		
4	Covington	279				100	15	64	
5	L'Anse	767	11			947	216	6	
6	Spurr	90				100	20		

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.													
	Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
9,183	10,174	13	4,575	41,723	273	1,730	22	3	460	542,500	4,146	160,968	.....	1
1,547	1,681	4	402	3,590	5	26	14	2	380	150,728	300	35,999	.....	2
1,365	1,595	.....	809	7,986	67	448	.....	.....	.....	91,930	31	23,705	.....	3
2,135	2,115	.....	1,079	8,471	74	446	.....	.....	.....	72,780	100	24,500	.....	4
1,519	1,778	.....	790	7,459	19	117	1	.....	.....	68,185	150	17,185	.....	5
250	230	4	65	645	5	25	.....	.....	.....	33,900	.....	8,617	.....	6
69	85	.....	.....	.....	.....	.....	.....	.....	.....	10,800	.....	4,000	.....	7
2,254	2,645	5	1,294	11,952	89	570	.....	.....	.....	96,652	65	46,412	.....	8
44	45	.....	136	1,620	14	98	7	1	80	17,325	3,500	550	.....	9
.....	.....	.....	4	40	.....	.....	.....	.....	.....	2,270	.....	225	.....	10
40	37	.....	92	1,180	14	98	7	1	80	14,505	3,500	75	.....	11
4	8	.....	40	400	.....	.....	.....	.....	.....	750	.....	250	.....	12
6,983	5,567	21	1,671	17,726	93	372	21	.....	.....	1,043,791	5,893	284,753	300	1
.....	.....	.....	315	3,082	1	6	.....	.....	.....	236,750	7	66,750	.....	2
558	574	.....	89	943	.....	.....	.....	.....	.....	100,985	390	20,710	300	3
296	214	.....	36	454	6	21	.....	.....	.....	69,130	681	18,379	.....	4
505	362	.....	85	868	18	81	.....	.....	.....	70,395	3	21,688	.....	5
1,101	979	.....	212	2,210	.....	.....	.....	.....	.....	118,590	.....	23,485	.....	6
241	270	.....	132	1,114	11	23	19	.....	.....	13,910	575	2,530	.....	7
373	303	.....	89	1,025	3	20	.....	.....	.....	35,300	.....	6,015	.....	8
445	329	.....	69	845	3	12	1	.....	.....	57,695	60	22,015	.....	9
650	523	1	114	1,226	6	31	1	.....	.....	47,965	.....	11,938	.....	10
213	164	.....	45	589	2	11	.....	.....	.....	46,765	119	15,390	.....	11
593	328	.....	17	188	5	31	.....	.....	.....	69,355	3,165	18,220	.....	12
1,090	821	.....	223	2,297	28	94	.....	.....	.....	111,156	150	33,448	.....	13
320	270	.....	68	910	6	28	.....	.....	.....	29,415	440	12,310	.....	14
28	25	.....	14	140	.....	.....	.....	.....	.....	9,735	40	3,665	.....	15
583	405	20	163	1,835	4	14	.....	.....	.....	26,645	263	8,210	.....	16
5,128	6,040	76	2,001	17,533	79	194	37	2	650	545,708	2,734	143,321	73	1
182	214	.....	19	178	.....	.....	.....	.....	.....	23,292	971	6,364	.....	2
638	652	.....	158	1,220	5	9	.....	.....	.....	74,250	.....	24,955	25	3
679	895	3	313	2,911	4	18	.....	.....	.....	85,130	.....	20,952	48	4
510	521	5	203	1,681	5	8	.....	.....	.....	78,768	.....	21,693	.....	5
576	606	10	216	1,884	8	33	.....	.....	.....	11,210	50	2,750	.....	6
278	383	3	157	1,324	.....	.....	23	1	600	33,409	1,425	1,732	.....	7
437	502	21	140	1,078	20	30	.....	.....	.....	86,469	43	19,690	.....	8
27	26	1	98	935	35	90	7	1	50	12,195	230	3,485	.....	9
1,303	1,484	32	489	4,537	.....	.....	3	.....	.....	99,735	.....	29,613	.....	10
122	167	.....	15	120	.....	.....	.....	.....	.....	12,250	15	3,254	.....	11
376	590	1	193	1,665	2	6	4	.....	.....	29,000	.....	8,833	.....	12
1,683	1,557	.....	655	9,672	9	90	2	.....	.....	82,895	565	14,624	100	1
484	415	.....	78	955	.....	.....	.....	.....	.....	18,680	45	4,010	100	2
923	924	.....	514	7,777	1	10	.....	.....	.....	23,950	.....	8,050	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,200	.....	400	.....	4
191	189	.....	62	931	8	80	2	.....	.....	37,365	510	2,024	.....	5
85	29	.....	1	9	.....	.....	.....	.....	.....	1,700	10	140	.....	6

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; a*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Mead	
								Clo	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	P ha
		No.	No.	No.	No.	No.	Dollars.	No.	To
1	BARRY CO.	175,609	7,642	774	2,950	798,724	96,784	28,688	38
2	Assyria	15,029	1,224	18	188	34,997	4,531	1,935	2
3	Baltimore	7,720	977	88	414	37,985	5,076	952	1
4	Barry	8,601	481	59	189	47,205	4,954	2,591	3
5	Carlton	13,733	276	27	150	63,393	8,120	1,588	2
6	Castleton	12,377	275	68	108	72,033	8,178	1,435	1
7	Hastings	8,591	220	44	112	38,783	4,895	1,191	1
8	Hope	8,954	131	70	39	43,112	5,363	1,940	2
9	Irving	8,223	159	17	64	49,985	5,787	2,092	2
10	Johnstown	8,747	296	53	96	40,960	4,756	2,265	3
11	Maple Grove	13,380	367	106	61	55,178	6,942	1,695	2
12	Orangeville	11,835	694	44	282	36,244	4,190	1,778	2
13	Prairieville	5,986	226	12	65	26,559	2,699	1,469	2
14	Rutland	8,406	143	17	73	33,391	4,098	2,316	2
15	Thornapple	12,490	722	6	286	53,590	6,824	2,095	3
16	Woodland	23,483	1,124	139	664	133,990	15,725	1,745	2
17	Yankee Springs	6,522	245	-------	73	28,839	4,323	1,260	1
18	Hastings city	1,532	82	6	86	2,480	323	341	
19	1st ward	471	37	6	66	490	57	30	
20	2d ward	795	40	-------	20	1,365	172	98	
21	3d ward	196	5	-------	-------	550	83	121	
22	4th ward	70	-------	-------	-------	75	11	92	
1	BAY CO.	65,751	1,307	1,701	1,954	137,669	20,145	2,729	4
2	Bangor	2,977	78	19	85	5,548	751	79	
3	Beaver	4,833	262	185	250	7,296	981	364	
4	Frankenlust	7,108	15	259	77	31,153	4,685	151	
5	Fraser	2,558	41	104	41	3,589	524	46	
6	Garfield	469	4	50	7	409	51	-------	---
7	Gibson	1,173	-------	3	102	545	75	57	
8	Hampton	6,181	331	22	220	23,298	3,542	38	
9	Kaw Kawlin	4,057	42	136	86	8,108	1,266	223	
10	Merritt	5,473	97	113	285	16,646	2,517	105	
11	Monitor	8,535	162	259	235	21,001	3,028	525	
12	Mt. Forest	550	17	14	27	20	3	36	
13	Pinconning	4,084	47	98	148	3,631	482	192	
14	Portsmouth	5,450	15	50	117	11,704	1,721	173	
15	Williams	12,011	196	389	274	3,971	434	703	1
16	Bay City	40	-------	-------	-------	224	24	25	---
17	6th ward	-------	-------	-------	-------	-------	-------	25	---
18	8th ward	40	-------	-------	-------	224	24	-------	---
19	West Bay City	252	-------	-------	-------	526	61	12	
20	1st ward	118	-------	-------	-------	75	15	-------	---
21	5th ward	134	-------	-------	-------	451	46	12	
1	BENZIE CO.	18,497	192	92	195	32,933	4,981	880	
2	Almira	1,471	4	-------	4	3,039	440	47	
3	Benzonia	1,253	5	2	37	1,898	285	88	
4	Blaine	2,842	80	11	33	3,790	580	30	

products of meadows, and acres of corn raised for silage: number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
17,603	24,944	68	9,081	63,664	1,356	3,191	79	2	125	4,025,828	17,929	1,080,485	1,771	1
1,359	1,910	13	554	3,922	7	30	.....	.....	.....	313,650	506	62,780	.....	2
1,644	2,425	.....	291	2,008	.....	.....	.....	.....	.....	362,250	.....	69,796	.....	3
381	477	.....	314	1,821	38	35	.....	.....	.....	176,675	468	73,958	50	4
1,363	1,951	6	643	4,519	12	30	.....	.....	.....	176,078	334	60,552	.....	5
1,546	2,389	.....	697	5,119	37	79	.....	.....	.....	457,110	3,763	93,862	96	6
1,265	1,865	.....	1,036	7,482	42	109	.....	.....	.....	252,680	.....	61,020	.....	7
532	686	.....	222	1,297	49	235	.....	.....	.....	128,000	.....	70,207	1,625	8
527	701	31	355	2,191	72	393	1	.....	.....	113,309	359	37,887	.....	9
803	1,105	.....	501	3,100	34	74	.....	.....	.....	216,195	411	53,660	.....	10
2,098	2,856	.....	1,031	6,829	30	60	.....	.....	.....	274,811	717	84,215	.....	11
806	924	.....	231	1,587	2	5	1	.....	.....	245,180	7,744	54,645	.....	12
1,614	2,326	.....	452	3,334	205	191	.....	.....	.....	153,330	47	57,558	.....	13
565	673	.....	447	2,831	224	514	.....	1	25	139,425	942	51,540	.....	14
1,438	2,095	.....	1,109	8,437	572	1,348	2	.....	.....	515,275	1,373	111,114	.....	15
1,165	2,012	3	895	6,941	.....	.....	.....	.....	.....	429,135	210	112,520	.....	16
183	184	10	76	588	4	19	23	1	100	55,655	100	21,455	.....	17
314	385	5	227	1,658	28	69	52	.....	.....	17,070	955	3,716	.....	18
91	111	.....	82	428	.....	.....	.....	.....	.....	3,600	.....	1,200	.....	19
73	99	5	48	497	18	39	52	.....	.....	7,225	640	1,641	.....	20
.....	.....	.....	28	196	.....	.....	.....	.....	.....	4,745	315	375	.....	21
150	175	.....	69	537	10	30	.....	.....	.....	1,500	.....	500	.....	22
17,947	25,497	136	9,795	80,703	416	1,542	166	13	1,860	2,535,458	53,879	500,015	7,055	1
1,027	1,528	.....	450	4,181	33	175	60	4	1,150	160,810	8,289	23,451	.....	2
653	911	33	277	1,860	11	21	.....	.....	.....	218,410	6	61,579	.....	3
1,368	2,063	4	129	1,051	22	46	.....	.....	.....	482,710	6,050	72,433	.....	4
921	1,235	1	320	2,624	15	36	.....	.....	.....	141,102	192	38,119	10	5
227	276	.....	49	388	.....	.....	.....	.....	.....	19,039	.....	6,213	.....	6
73	86	.....	41	398	10	62	8	.....	.....	28,300	117	5,440	.....	7
1,557	2,427	.....	1,238	10,612	63	145	9	.....	.....	204,565	10,788	29,529	.....	8
1,229	1,804	36	938	7,741	17	47	.....	.....	.....	117,190	1,186	30,320	45	9
2,813	3,868	.....	2,051	15,898	44	220	.....	.....	.....	233,314	1,277	55,420	.....	10
2,604	3,742	14	1,322	11,057	104	406	28	5	370	450,010	6,587	89,234	.....	11
22	23	.....	4	30	1	.....	1	.....	.....	9,655	5	3,460	.....	12
1,166	1,489	3	513	4,834	15	113	.....	.....	.....	92,739	309	26,992	.....	13
2,395	3,515	.....	1,630	13,455	65	251	43	2	240	342,503	18,478	50,971	.....	14
1,606	2,056	39	736	5,665	16	20	15	2	100	27,660	69	5,399	7,000	15
119	203	.....	50	500	.....	.....	2	.....	.....	1,600	120	100	.....	16
117	200	.....	50	500	.....	.....	.....	.....	.....	1,000	.....	.....	.....	17
2	3	.....	.....	.....	.....	.....	2	.....	.....	600	120	100	.....	18
167	271	6	47	409	.....	.....	.....	.....	.....	5,851	406	1,355	.....	19
114	214	6	14	134	.....	.....	.....	.....	.....	3,851	46	555	.....	20
53	57	.....	33	275	.....	.....	.....	.....	.....	2,000	360	800	.....	21
3,590	2,971	14	994	10,762	118	339	14	1	48	560,364	2,303	155,071	.....	1
363	221	.....	9	109	6	35	.....	.....	.....	45,570	58	9,310	.....	2
276	346	.....	125	1,237	4	10	.....	.....	.....	29,000	40	6,210	.....	3
653	540	.....	176	1,950	16	83	.....	.....	.....	107,535	.....	28,570	.....	4

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; a*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Mead	
								Clov	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	P ha
		No.	No.	No.	No.	No.	Dollars.	No.	To
	BENZIE CO.—*Con.*								
5	Colfax	903	.....	6	55	1,437	237	53	
6	Crystal Lake	1,714	7	37	2	2,725	417	17	
7	Gilmore	1,489	6	8	35	2,191	355	69	
8	Homestead	2,162	29	.....	.....	3,501	573	64	
9	Inland	1,991	4	3	7	3,846	558	382	
10	Joyfield	2,055	49	24	2	4,444	676	35	
11	Lake	344	.....	1	5	670	92	3	
12	Platte	1,875	4	.....	12	4,877	697	71	
13	Weldon	398	4	.....	3	515	71	21	
1	BERRIEN CO.	143,181	5,355	956	2,841	296,156	37,500	19,773	25
2	Bainbridge	8,686	219	19	94	16,381	2,387	1,934	2
3	Benton	5,383	84	5	9	7,349	1,099	1,160	1
4	Berrien	8,797	216	65	127	25,935	3,099	1,568	2
5	Bertrand	12,300	661	16	554	17,412	2,232	2,063	2
6	Buchanan	12,389	977	144	315	17,661	2,154	1,812	2
7	Chickaming	4,461	35	11	64	18,445	2,216	220	
8	Galien	4,276	126	61	95	11,172	1,117	589	
9	Hagar	4,272	12	23	34	5,346	710	701	
10	Lake	6,435	94	32	175	13,520	1,767	409	
11	Lincoln	4,581	21	.....	17	835	107	47	
12	New Buffalo	3,771	71	28	78	9,303	1,189	318	
13	Niles	9,290	269	41	150	19,052	2,582	2,133	2
14	Oronoko	6,976	125	9	66	29,170	3,511	1,335	1
15	Pipestone	13,874	1,109	123	474	26,488	3,267	931	1
16	Royalton	5,026	60	2	52	8,644	1,104	472	
17	Sodus	3,353	10	50	12	2,961	345	536	
18	St. Josephs	2,954	6	.....	6	120	20	41	
19	Three Oaks	7,199	822	249	190	13,999	1,666	649	
20	Watervliet	10,186	155	19	108	34,793	3,994	1,658	2
21	Weesaw	7,549	252	56	211	16,605	2,298	1,086	1
22	Niles City	676	5	3	10	563	78	107	
23	1st ward	348	3	3	.....	324	37	32	
24	3d ward	106	.....	.....	10	132	20	12	
25	4th ward	222	2	.....	.....	107	21	63	
26	St. Joseph City	747	26	.....	.....	422	58	4	
27	1st ward	466	16	.....	.....	168	27	.....	...
28	2d ward	281	10	.....	.....	254	31	4	
1	BRANCH CO.	154,480	8,649	841	5,787	545,558	62,630	25,134	30
2	Algansee	11,395	337	73	191	49,146	5,239	1,424	1
3	Batavia	8,548	363	41	148	32,091	4,005	1,880	2
4	Bethel	9,577	386	77	431	36,283	3,773	1,871	1
5	Bronson	13,534	1,382	258	884	26,853	2,987	2,252	2
6	Butler	12,519	1,054	70	539	37,542	4,452	1,474	1
7	California	6,442	147	47	29	34,568	4,194	904	1

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
181	157	2	30	322	2	10	1	....	.....	44,480	49	13,545	.....	5
337	324	...	116	1,194	13	50	6	....	.....	57,022	1,735	15,780	.....	6
341	243	...	106	1,094	6	26	5	1	48	39,425	230	15,315	.....	7
574	425	11	153	1,658	5	18	2	....	.....	47,675	118	15,450	.....	8
110	86	.....	93	1,140	59	81	.....	.....	.....	74,062	52	20,434	.....	9
421	373	.....	112	1,237	.....	.....	.....	.....	.....	49,885	.....	13,675	.....	10
58	48	.....	23	236	4	17	.....	.....	.....	4,925	.....	1,636	.....	11
225	175	1	50	573	2	4	.....	.....	.....	53,685	11	13,596	.....	12
51	33	.....	1	12	1	5	.....	.....	.....	7,100	10	1,550	.....	13
22,901	30,730	145	10,794	84,164	4,337	8,199	254	2	240	4,280,041	34,427	1,087,744	1,688	1
917	1,127	15	208	1,621	7	29	.....	.....	.....	203,815	385	84,686	.....	2
1,378	1,910	20	754	6,748	15	93	15	.....	.....	229,140	8,314	58,301	.....	3
746	1,199	.....	563	4,153	414	435	.....	.....	.....	291,319	1,091	88,386	.....	4
886	1,212	3	579	4,422	1,535	3,316	.....	.....	.....	248,952	299	64,738	.....	5
777	1,171	14	482	3,411	281	362	59	.....	.....	233,358	3,255	47,137	940	6
1,575	1,711	.....	427	3,242	16	63	.....	.....	.....	243,900	971	51,688	.....	7
1,048	1,462	.....	155	1,031	32	49	.....	.....	.....	155,315	2,708	30,447	.....	8
750	959	.....	339	2,785	61	208	.....	.....	.....	108,698	210	35,072	.....	9
1,912	2,506	4	973	7,172	29	75	145	.....	.....	158,798	317	42,219	.....	10
618	951	.....	306	2,461	12	20	.....	.....	.....	121,160	10	33,265	.....	11
1,289	1,322	.....	129	1,053	1	2	15	1	90	213,822	409	42,354	.....	12
725	1,082	7	674	5,350	1,101	1,960	10	1	150	304,750	6,055	74,240	100	13
1,199	1,863	.....	478	3,685	233	396	.....	.....	.....	217,600	.....	63,605	.....	14
1,842	2,475	37	930	6,812	152	372	.....	.....	.....	355,960	899	87,801	420	15
1,484	2,115	20	1,046	8,993	69	187	.....	.....	.....	131,120	1,967	41,035	.....	16
1,194	1,644	.....	694	6,275	28	81	.....	.....	.....	113,055	130	34,627	.....	17
213	292	.....	93	817	.....	.....	.....	.....	.....	102,450	70	16,130	.....	18
1,619	2,094	10	339	2,420	68	82	.....	.....	.....	337,125	3,452	51,445	160	19
1,131	1,455	.....	719	5,627	96	232	.....	.....	.....	271,285	151	95,224	.....	20
1,451	1,996	14	820	5,691	166	182	10	.....	.....	230,009	3,400	41,295	68	21
70	83	1	76	315	16	30	.....	.....	.....	4,870	171	1,139	.....	22
18	20	.....	28	193	16	30	.....	.....	.....	1,320	55	450	.....	23
26	26	1	2	12	.....	.....	.....	.....	.....	1,225	.....	81	.....	24
26	37	.....	46	110	.....	.....	.....	.....	.....	2,325	116	608	.....	25
68	101	.....	10	80	5	25	.....	.....	.....	13,540	163	2,910	.....	26
19	41	.....	.....	.....	.....	.....	.....	.....	.....	6,400	80	1,500	.....	27
49	60	.....	10	80	5	25	.....	.....	.....	7,140	83	1,410	.....	28
24,655	32,551	108	11,253	79,730	524	1,306	2	.....	.....	4,088,297	28,946	1,072,658	75	1
1,929	2,648	31	781	5,757	16	31	.....	.....	.....	375,130	442	79,814	.....	2
3,182	3,034	6	1,146	8,487	9	26	.....	.....	.....	332,340	3,760	72,797	.....	3
1,589	1,909	12	501	3,437	5	8	.....	.....	.....	413,395	325	80,912	.....	4
1,009	1,248	.....	461	3,247	69	91	.....	.....	.....	173,654	3,523	48,463	.....	5
2,118	2,732	.....	744	5,461	15	43	.....	.....	.....	345,050	393	82,341	.....	6
806	887	.....	311	2,039	20	38	.....	.....	.....	90,980	328	33,080	.....	7

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893. Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bush.
	BRANCH CO.—*Con.*									
8	Coldwater	12,044	602	29	541	29,499	3,241	1,210	1,520	1,423
9	Gilead	6,381	202	12	114	33,324	3,837	1,071	1,286	713
10	Girard	8,446	362	21	111	31,284	3,452	1,543	2,197	1,428
11	Kinderhook	4,377	131	5	87	17,389	1,826	1,122	1,483	1,229
12	Mattison	10,345	596	61	584	47,973	4,899	1,990	2,505	1,870
13	Noble	8,359	1,159	42	770	20,961	2,517	1,579	1,940	963
14	Ovid	7,225	301	49	229	23,990	2,562	1,996	2,377	991
15	Quincy	17,197	876	8	707	46,066	5,050	1,541	1,987	1,566
16	Sherwood	7,329	280	38	125	37,594	5,459	1,428	1,643	1,522
17	Union	9,592	435	10	207	40,103	5,019	1,699	2,283	1,495
18	Coldwater city	1,170	36	.....	70	892	118	150	148	103
19	1st ward	116	.....	.....	5	58	9	22	23	.....
20	2d ward	360	.....	.....	42	400	50	21	37	.....
21	3d ward	206	20	.....	23	409	56	52	10	78
22	4th ward	398	16	.....	.....	25	3	55	78	25
1	CALHOUN CO.	187,374	12,506	893	3,520	491,091	59,799	38,415	53,496	5,784
2	Albion	6,070	225	39	101	15,493	2,328	2,089	3,089	419
3	Athens	11,222	898	77	213	24,572	3,107	2,002	2,777	506
4	Battle Creek	5,564	208	15	30	10,734	1,496	672	930	30
5	Bedford	6,476	295	18	162	17,616	2,210	2,030	2,577	20
6	Burlington	7,540	450	24	131	26,965	3,355	2,545	3,102	1,088
7	Clarence	9,045	420	207	107	25,892	3,126	1,756	2,347	400
8	Clarendon	8,300	226	20	120	30,232	3,493	1,929	2,678	351
9	Convis	14,219	1,819	6	300	24,984	3,351	1,747	2,401	271
10	Eckford	16,026	1,602	43	139	34,019	4,118	1,675	2,609	137
11	Emmet	10,489	642	24	90	15,428	1,862	1,227	1,401	95
12	Fredonia	6,038	292	6	57	17,200	1,906	2,726	3,949	29
13	Homer	9,331	1,146	59	784	26,048	2,836	1,498	2,043	318
14	Lee	6,564	332	59	59	18,800	2,054	1,061	1,343	204
15	LeRoy	5,887	174	.....	261	50,867	5,107	2,573	3,976	15
16	Marengo	7,964	232	12	80	34,382	4,251	1,298	2,024	59
17	Marshall	5,369	254	22	41	14,284	1,725	2,603	3,723	295
18	Newton	7,435	319	35	62	32,026	4,495	1,619	2,066	237
19	Pennfield	13,839	849	48	120	24,426	3,270	2,356	3,285	133
20	Sheridan	12,347	814	129	212	16,997	2,338	2,255	3,188	149
21	Tekonsha	14,835	1,212	50	389	26,380	2,900	2,241	3,245	611
22	Albion city	1,100	78	.....	19	1,950	267	199	231	10
23	1st ward	575	47	.....	3	750	97	94	105	19
24	3d ward	170	29	.....	16	150	18	37	48	3
25	4th ward	355	2	.....	.....	1,050	152	68	78	.....
26	Battle Creek city	1,073	12	.....	.....	1,590	182	126	191	.....
27	1st ward	30	2	.....	.....	40	5	25	20	.....
28	4th ward	860	.....	.....	.....	700	92	35	30	.....
29	5th ward	183	10	.....	.....	850	85	66	141	.....
30	Marshall city	641	7	3	43	206	22	188	321	.....
31	1st ward	370	.....	.....	40	131	14	124	203	.....
32	3d ward	196	6	.....	.....	75	8	60	110	.....
33	4th ward	75	1	3	3	.....	.....	4	8	.....

...ts of meadows, and acres of corn raised for silage; number and capacity of products.

...eadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
...than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
3,470	.....	1,358	10,213	117	437	2	.....	.....	334,151	7,145	79,720	.....	8
777	1	150	907	1	1	.....	.....	.....	203,400	75	35,986	75	9
2,375	.....	808	5,826	9	26	.....	.....	.....	262,687	6,492	77,607	.....	10
617	.....	211	1,273	3	6	.....	.....	.....	90,605	19	20,674	.....	11
986	14	546	3,551	.....	.....	.....	.....	.....	318,690	.....	78,199	.....	12
280	.....	211	1,261	14	13	.....	.....	.....	155,195	244	37,830	.....	13
1,105	1	374	2,661	47	82	.....	.....	.....	150,564	15	83,445	.....	14
3,653	7	1,133	8,338	118	315	.....	.....	.....	325,503	2,228	102,240	.....	15
2,197	34	644	4,184	3	8	.....	.....	.....	190,964	40	58,110	.....	16
4,375	2	1,831	12,817	58	129	.....	.....	.....	294,853	1,097	98,695	.....	17
258	.....	43	271	20	52	.....	.....	.....	31,136	2,820	2,745	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	520	16	.....	.....	19
154	.....	20	120	10	40	.....	.....	.....	21,316	2,600	125	.....	20
67	.....	11	57	10	2	.....	.....	.....	6,900	204	1,720	.....	21
37	.....	12	94	.....	10	.....	.....	.....	2,400	.....	900	.....	22
28,509	114	11,261	80,971	1,816	2,909	82	2	116	5,206,453	47,859	1,297,927	930	1
609	.....	425	3,241	125	181	.....	.....	.....	271,870	4,895	60,310	.....	2
1,188	.....	556	3,677	66	90	.....	.....	.....	209,372	132	62,659	100	3
3,287	.....	922	7,551	111	322	.....	.....	.....	335,440	17,692	51,885	.....	4
1,086	17	464	3,574	56	229	.....	.....	.....	346,475	5,084	58,550	.....	5
969	10	542	3,479	80	115	.....	.....	.....	394,620	160	89,754	.....	6
1,386	.....	508	3,561	45	202	.....	.....	.....	121,409	.....	39,938	.....	8
1,084	6	379	2,178	139	126	.....	.....	.....	253,460	.....	90,603	.....	7
1,016	.....	306	1,976	35	95	19	.....	.....	227,883	11	70,692	.....	9
2,500	10	625	4,148	200	189	.....	.....	.....	367,963	1,213	79,898	.....	10
2,406	.....	768	5,868	62	128	.....	.....	.....	306,864	7,635	59,445	.....	11
279	5	452	2,887	37	32	.....	1	16	134,220	32	43,925	.....	12
1,970	11	362	2,533	306	253	.....	.....	.....	192,289	804	59,609	.....	13
1,953	15	396	2,745	16	29	.....	.....	.....	202,864	.....	45,256	.....	14
639	.....	808	7,067	5	20	.....	.....	.....	195,482	.....	65,194	.....	15
3,216	26	791	5,670	144	238	3	.....	.....	241,725	100	108,316	100	16
720	.....	751	5,061	113	165	14	.....	.....	179,322	950	50,098	.....	17
1,248	.....	244	1,622	24	30	.....	.....	.....	342,460	100	59,804	.....	18
974	.....	602	4,432	38	141	8	.....	.....	278,730	3,320	56,765	610	19
673	12	502	3,892	97	144	18	1	100	255,021	1,810	75,707	120	20
883	2	536	3,268	92	120	.....	.....	.....	269,760	30	62,090	.....	21
88	.....	51	343	5	20	10	.....	.....	22,755	1,247	2,779	.....	22
23	.....	5	39	.....	.....	10	.....	.....	12,380	1,100	903	.....	23
.....	.....	11	70	.....	.....	.....	.....	.....	3,685	75	716	.....	24
65	.....	35	234	5	20	.....	.....	.....	6,690	72	1,160	.....	25
137	.....	83	630	5	25	.....	.....	.....	29,769	1,218	3,630	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	2,250	.....	750	.....	27
94	.....	46	280	5	25	.....	.....	.....	7,419	243	1,930	.....	28
43	.....	37	350	.....	.....	.....	.....	.....	20,100	975	950	.....	29
198	.....	188	1,568	15	15	10	.....	.....	26,700	1,426	1,020	.....	30
38	.....	.....	.....	5	5	.....	.....	.....	12,300	301	620	.....	31
160	.....	180	1,520	10	10	10	.....	.....	13,525	950	400	.....	32
.....	.....	8	48	.....	.....	.....	.....	.....	875	175	.....	.....	33

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; a*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Mead	
								Clo	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	H ha
		No.	No.	No.	No.	No.	Dollars.	No.	To
1	CASS CO.	113,136	6,387	818	2,130	301,939	36,057	27,910	36,
2	Calvin	11,263	1,156	187	336	13,442	1,612	1,942	2,
3	Howard	5,148	143	63	53	18,754	2,750	1,551	1,
4	Jefferson	6,150	181	55	88	14,899	1,773	2,278	2,
5	La Grange	6,210	210	33	110	13,170	1,633	2,140	2,
6	Marcellus	8,986	754	63	189	20,346	2,409	2,143	2,
7	Mason	6,517	116	27	71	21,068	2,718	1,568	2,
8	Milton	3,978	108	13	47	12,740	1,692	1,141	1,
9	Newberg	8,061	457	58	106	34,482	3,764	1,929	2,
10	Ontwa	4,846	266	19	77	7,283	919	1,008	1,
11	Penn	9,095	661	74	243	20,097	2,276	1,408	2,
12	Pokagon	6,226	204	31	106	14,706	1,702	1,989	2,
13	Porter	15,885	1,315	87	408	52,785	5,752	3,310	4,
14	Silver Creek	6,205	222	78	97	13,864	1,581	1,404	1,
15	Volinia	7,620	223	18	105	30,887	3,745	2,286	2,
16	Wayne	6,896	371	10	94	13,366	1,726	1,769	1,
17	Dowagiac city	50	.....	2	.....	50	5	44	
18	1st ward	.....	.....	.....	.....	.....	.....	.....	
19	2d ward	35	.....	2	.....	50	5	35	
20	3d ward	15	.....	.....	.....	.....	.....	9	
1	CHARLEVOIX CO.	30,816	217	182	388	71,523	10,734	2,510	2,
2	Bay	2,575	10	16	7	11,355	1,652	225	
3	Bear Lake	1,070	3	2	22	1,871	289	86	
4	Boyne Valley	1,582	.....	5	45	3,038	435	5	
5	Chandler	818	.....	.....	12	1,529	285	42	
6	Charlevoix	276	.....	.....	.....	696	116	8	
7	Evangeline	910	.....	.....	.....	1,267	189	17	
8	Eveline	2,902	38	9	41	9,452	1,417	1,374	1,
9	Hayes	5,231	47	20	82	8,947	1,342	78	
10	Hudson	651	.....	.....	4	703	108	22	
11	Marion	2,584	29	14	32	7,975	1,228	29	
12	Melrose	1,365	22	.....	20	3,489	517	36	
13	Norwood	1,415	18	8	6	4,650	713	29	
14	Resort	941	11	16	6	1,689	264	68	
15	South Arm	4,238	35	30	33	6,920	962	272	
16	Springvale	1,022	.....	.....	5	1,689	275	149	
17	Wilson	3,236	4	62	73	6,253	942	70	
1	CHEBOYGAN CO.	23,518	250	111	238	38,854	6,825	758	
2	Beaugrand	1,603	.....	5	19	1,759	339	31	
3	Benton	2,416	5	7	6	3,397	558	23	
4	Burt	2,210	42	7	8	2,076	345	81	
5	Ellis	907	3	1	51	1,721	334	2	
6	Forest	637	31	3	6	275	54	10	
7	Grant	3,340	47	28	.....	1,435	308	55	
8	Hebron	1,047	4	2	27	1,025	152	14	
9	Inverness	3,823	10	24	35	7,198	1,106	11	

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows. Other than clover.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Acres mown in 1893.	Products harvested in 1893. Hay.	Products harvested in 1893. Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
8,704	10,773	174	7,037	50,014	3,749	5,396	99	6	695	2,665,394	23,663	746,367	759	1
367	622	.....	599	4,202	184	229	2	.....	.....	164,661	331	34,782	.....	2
1,045	1,069	5	354	2,399	477	649	.....	.....	.....	175,468	668	49,674	.....	3
447	478	.....	455	3,232	575	693	.....	.....	.....	170,860	.....	53,770	218	4
174	261	12	530	3,948	471	555	.....	.....	.....	244,600	10,374	59,255	.....	5
44	57	15	331	2,024	139	183	10	.....	.....	131,805	770	52,007	.....	6
545	724	.....	756	5,895	69	98	37	5	510	162,896	184	48,309	41	7
613	643	9	218	1,381	122	224	.....	.....	.....	114,810	.....	37,139	.....	8
87	102	.....	232	1,581	153	145	.....	.....	.....	211,509	.....	60,465	.....	9
424	522	.....	396	3,086	40	106	.....	.....	.....	103,630	3,054	25,695	.....	10
867	1,252	.....	378	2,701	432	435	.....	.....	.....	157,817	87	50,595	.....	11
966	1,195	12	460	3,334	318	419	.....	.....	.....	221,810	2,617	51,435	500	12
1,247	1,638	8	997	6,876	127	315	.....	.....	.....	315,620	113	74,426	.....	13
1,003	1,317	.....	698	4,811	60	89	30	.....	.....	153,545	3,444	44,187	.....	14
253	398	37	407	2,890	377	928	.....	.....	.....	213,903	6	67,903	.....	15
464	495	73	226	1,654	205	328	.....	.....	.....	112,710	200	36,225	.....	16
.....	.....	3	.....	.....	.....	.....	20	1	185	9,750	1,815	500	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,500	500	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	20	1	185	3,650	1,100	500	.....	19
.....	.....	3	.....	.....	.....	.....	.....	.....	.....	3,600	215	.....	.....	20
6,762	6,296	15	2,304	23,636	187	687	10	1	40	1,123,670	6,490	282,914	24	1
335	335	.....	118	1,340	10	63	.....	.....	.....	109,985	.....	26,461	.....	2
248	224	.....	59	510	3	8	.....	.....	.....	26,860	.....	7,928	.....	3
484	396	.....	79	957	7	38	.....	.....	.....	69,649	20	18,175	.....	4
122	228	.....	60	747	.....	.....	.....	.....	.....	44,855	.....	12,114	.....	5
72	77	.....	22	176	2	10	10	1	40	22,125	2,545	3,132	.....	6
282	293	5	25	300	4	24	.....	.....	.....	20,427	928	5,897	.....	7
8	8	.....	478	4,096	39	145	.....	.....	.....	144,197	.....	35,677	.....	8
742	713	5	141	1,487	49	77	.....	.....	.....	122,970	2	26,052	.....	9
112	102	2	23	241	2	12	.....	.....	.....	17,100	1	5,055	24	10
1,030	992	.....	284	2,924	11	48	.....	.....	.....	96,432	42	30,643	.....	11
152	159	.....	47	513	2	7	.....	.....	.....	44,195	1,025	11,915	.....	12
629	554	.....	98	992	7	25	.....	.....	.....	83,500	445	19,400	.....	13
472	488	.....	243	2,507	5	26	.....	.....	.....	44,155	72	12,875	.....	14
1,186	1,197	.....	460	4,922	26	111	.....	.....	.....	195,550	1,400	46,593	.....	15
87	58	.....	42	495	3	20	.....	.....	.....	8,775	.....	2,925	.....	16
704	572	3	125	1,399	17	73	.....	.....	.....	72,895	10	18,072	.....	17
6,852	6,821	5	2,524	25,239	201	918	7	.....	.....	502,468	7,194	167,801	1,570	1
447	422	.....	123	1,177	14	68	.....	.....	.....	42,740	230	13,100	.....	2
1,478	1,346	.....	655	6,556	86	431	.....	.....	.....	103,030	480	18,535	1,350	3
358	301	.....	136	1,252	8	14	7	.....	.....	20,672	396	6,538	.....	4
280	265	.....	71	816	5	16	.....	.....	.....	31,221	.....	7,342	220	5
84	82	.....	24	235	3	15	.....	.....	.....	2,612	7	342	.....	6
1,005	1,100	.....	489	4,964	12	27	.....	.....	.....	56,560	.....	24,342	.....	7
361	301	.....	71	636	4	20	.....	.....	.....	27,045	12	9,924	.....	8
1,683	1,626	.....	481	4,609	35	182	.....	.....	.....	115,987	2,204	34,204	.....	9

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres silos,*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Produ harveste 1893.
									Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	CHEBOYGAN CO.—*Con.*								
10	Mackinaw	360			36	532	106	15	7
11	Mentor	1,720	42		25	3,597	608	109	101
12	Munro	2,383	42	25	13	10,276	1,787	124	157
13	Nunda	956		5	1	2,140	427	27	13
14	Tuscarora	1,062	24	4	9	1,610	326	70	86
15	Waverly	427			2	1,035	240		
16	Wilmot	302				266	31	47	38
17	Cheboygan city	325				512	104	134	143
18	2d ward	168				202	37	16	11
19	3d ward	24				100	20	12	12
20	5th ward	133				210	47	106	120
1	CHIPPEWA CO.	21,335	1,210	1,054	374	30,471	5,611	2,596	2,948
2	Bruce	4,707	167	345	39	7,470	1,523	60	69
3	Dafter	2,691	86	198	36	1,544	296	42	48
4	Detour	512	23	11	19	535	84	31	48
5	Drummond	1,031	124		10	997	234		
6	Pickford	5,550	468	258	113	10,002	1,496	25	42
7	Raber	1,327	247	80	25	3,283	580	211	149
8	Rudyard	652	11	17	9	787	108	361	581
9	Sault Ste. Marie	2,057	42	81	27	2,941	709	1,826	1,955
10	Sugar Island	595	11	6	4	877	143		
11	Superior	1,651		18	53	1,363	306	10	16
12	White Fish	40							
13	Sault Ste. Marie City	522	31	40	39	672	132	30	40
14	1st ward	450	29	40	36	672	132		
15	3d ward	72	2		3			30	40
1	CLARE CO.	13,844	52	98	243	29,769	4,410	832	1,192
2	Arthur	1,137			21	1,831	265	37	57
3	Frost	472	8			606	101	80	175
4	Grant	3,200	19	5	80	5,208	826	178	250
5	Greenwood	1,207	3	34	21	2,433	442	49	65
6	Hamilton	125			35			20	35
7	Hatton	1,000			22	1,685	252	86	406
8	Hayes	791		18	12	3,265	560	44	39
9	Redding	484			9	212	27	3	3
10	Sheridan	3,180	18	19	18	9,947	1,293	148	232
11	Summerfield	529		12	11	1,575	232	18	19
12	Surrey	791	1	9	4	1,152	137	75	96
13	Winterfield	785	3	1	10	1,435	200	57	70
14	Clare City	45				200	25	10	11
15	1st ward								
16	2d ward	45				200	25	10	11
17	Harrison City	98				200	50	27	34
18	1st ward	85				200	50	27	34
19	3d ward	13							

...s of meadows, and acres of corn raised for silage; number and capacity of products.

...eadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
...than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
67		7	115	1	2				7,340	200	2,250		10
279	4	88	972	11	73				34,750	55	10,474		11
580		167	1,596	1	2				46,010		12,688		12
210		40	470	1	10				53,740	347	10,008		13
207		44	430	1	4				23,085	200	9,895		14
93	1	20	225	12	17				7,110	10	2,680		15
21		1	6						3,350		2,045		16
121		107	1,180	7	37				17,216	2,853	3,439		17
71		22	198	7	37				14,196	1,037	2,805		18
50									400	100	100		19
		85	982						2,620	1,716	534		20
10,032	108	5,071	43,613	95	443	7			797,052	9,630	193,189		1
3,804	24	1,950	17,198	29	139	5			210,450	540	60,459		2
1,426	20	581	5,019	16	97				60,531	56	18,737		3
225		89	1,058						9,060	50	3,725		4
461	1	88	966						24,625	200	6,410		5
2,381	63	732	5,050	13	53				224,756	30	47,235		6
355		37	338			2			28,860	80	12,994		7
		98	676	10	6				28,900		7,460		8
		1,224	10,996	24	139				68,940	4,950	15,445		9
669		85	650						63,390	776	9,024		10
447		143	1,321	3	9				47,390	150	8,144		11
11									1,105		300		12
253		44	341						29,045	2,798	3,256		13
211		29	258						25,400	2,548	2,626		14
42		15	83						3,645	250	630		15
3,812	23	1,253	10,361	61	247	16	1	400	457,174	1,046	114,350		1
131		50	453	2	3				31,810		7,269		2
183		7	61						9,100	20	2,327		3
1,080		268	2,085	9	41	16	1	400	130,680	200	31,836		4
476		164	1,600	4	13				47,962	5	11,003		5
16		20	188						4,700	465	850		6
114	9	88	565	18	56				10,510	7	3,900		7
54									21,770		6,585		8
1									6,592		1,712		9
1,479	14	552	4,544	19	99				109,575		28,696		10
33		25	150	4	15				10,220		4,110		11
114		59	469	3	5				32,795		7,531		12
91		6	52						29,180		6,556		13
10		3	21						8,070	199	1,350		14
									730	75	150		15
10		3	21						7,340	124	1,200		16
		11	113	2	15				4,210	150	625		17
		11	113	2	15				4,030	150	575		18
									180		50		19

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	CLINTON CO.	196,968	2,171	1,725	1,883	966,482	120,631	26,606	38,442	7,271
2	Bath	10,973	145	33	137	53,017	6,454	1,953	2,923	290
3	Bengal	13,390	128	182	72	66,163	8,549	1,593	2,537	181
4	Bingham	11,514	111	53	85	65,185	7,706	1,196	1,904	304
5	Dallas	13,120	44	170	52	61,001	7,265	1,663	1,485	1,456
6	DeWitt	9,095	70	91	158	41,304	5,117	2,166	3,729	139
7	DuPlain	16,454	246	86	103	105,523	12,666	1,747	2,669	436
8	Eagle	10,715	191	98	186	53,149	8,026	1,142	1,773	128
9	Essex	14,265	166	38	63	55,402	7,587	2,151	3,269	395
10	Greenbush	11,500	89	14	153	50,489	6,810	1,432	1,937	85
11	Lebanon	12,041	165	153	84	63,637	7,613	1,560	2,108	867
12	Olive	12,074	64	39	133	60,393	7,331	1,379	1,855	423
13	Ovid	14,334	170	8	64	69,585	8,348	2,296	3,536	624
14	Riley	12,966	229	257	56	62,676	6,373	1,603	2,387	120
15	Victor	11,001	238	66	273	41,903	5,761	1,991	2,515	1,019
16	Watertown	12,343	89	55	162	64,610	7,799	1,978	3,150	271
17	Westphalia	11,183	26	382	102	52,445	7,226	756	665	533
1	CRAWFORD CO.	5,713	29	8	26	13,243	2,567	636	580	.....
2	Ball	522	.....	.....	.....	1,280	256	72	79	.....
3	Beaver Creek	399	.....	.....	.....	475	94	62	68	.....
4	Blaine	542	.....	8	.....	425	85	39	21	.....
5	Center Plains	1,752	18	.....	8	7,197	1,433	131	120	.....
6	Frederic	286	.....	.....	11	320	64	8	7	.....
7	Grayling	589	9	.....	4	625	121	23	21	.....
8	Grove	356	.....	.....	.....	853	158	16	11	.....
9	Maple Forest	667	2	.....	.....	614	114	250	217	.....
10	South Branch	600	.....	.....	3	1,454	242	35	36	.....
1	DELTA CO.	13,729	464	107	121	13,497	2,565	291	383	.....
2	Baldwin	1,147	82	2	5	941	182	164	155	.....
3	Bark River	1,653	12	6	.....	1,255	201	13	13	.....
4	Bay De Noc	1,067	9	2	5	2,848	524	19	27	.....
5	Escanaba	582	12	.....	1	150	30	25	30	.....
6	Fairbanks	1,173	36	26	11	1,633	330	30	60	.....
7	Ford River	2,560	23	9	55	3,355	616	8	12	.....
8	Garden	1,150	88	27	28	772	202	3	6	.....
9	Maple Ridge	1,270	117	.....	.....	500	100	.....	.....	.....
10	Masonville	963	6	10	11	1,349	261	.....	.....	.....
11	Nahma	312	5	.....	.....	129	22	6	8	.....
12	Sack Bay	531	14	6	1	320	46	20	17	.....
13	Wells	1,321	50	19	4	245	51	3	5	.....
1	DICKINSON CO.	2,208	6	10	17	1,495	280	765	776	.....
2	Breitung	494	3	.....	5	295	60	23	45	.....
3	Felch	265	.....	.....	6	1,200	200	50	50	.....
4	Norway	538	.....	3	2	.....	.....	56	110	.....
5	Sagola	13	.....	.....	.....	.....	.....	4	.....	.....
6	Waucedah	733	3	7	4	.....	.....	347	319	.....
7	Norway city: 1st ward	165	.....	.....	.....	.....	.....	285	252	.....

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.									Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
	Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.					
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
23,033	33,082	353	12,165	83,710	1,000	1,751	206	14	1,738	5,252,431	97,785	1,001,667	23,728	1
598	775	6	217	134	19	26	15	1	100	242,204	5,569	71,573	110	2
1,764	2,882	.....	1,243	8,412	18	42	.....	.....	.....	262,920	1,532	92,400	37	3
2,652	3,959	81	1,676	12,264	72	112	.....	.....	.....	412,897	10,304	75,957	.....	4
1,538	2,304	80	308	2,030	50	56	.....	.....	.....	431,210	4,087	74,958	.....	5
1,061	1,596	5	730	4,768	153	173	57	4	700	552,454	21,026	53,737	.....	6
1,584	2,308	11	870	5,997	67	107	20	.....	.....	458,075	9,368	89,289	31	7
1,594	2,343	.....	850	5,921	74	108	20	.....	.....	220,660	1,427	51,552	23,350	8
1,060	1,659	25	700	4,637	37	59	.....	.....	.....	303,775	2,320	54,618	.....	9
1,572	2,080	12	849	6,587	.....	.....	.....	.....	.....	453,475	3,648	35,031	15	10
1,206	1,701	2	601	3,696	72	114	.....	.....	.....	212,563	2,097	54,566	.....	11
1,615	2,223	2	576	3,617	44	133	.....	.....	.....	261,605	2,603	83,024	.....	12
971	1,414	30	740	5,392	36	84	.....	.....	.....	269,780	5,084	46,795	185	13
1,457	2,141	16	899	5,737	26	27	32	2	278	283,275	3,620	84,413	.....	14
904	1,155	2	429	2,846	29	44	10	2	100	170,207	1,812	33,794	.....	15
1,693	2,388	.....	1,224	9,949	299	658	52	5	560	401,677	17,530	61,490	.....	16
1,674	2,144	81	253	1,723	4	8	.....	.....	.....	315,654	5,698	38,470	.....	17
713	610	4	275	2,792	15	113	9	1	65	132,967	323	36,532	.....	1
163	109	.....	42	412	1	8	.....	.....	.....	16,635	30	5,945	.....	2
11	9	.....	.....	.....	.....	.....	.....	.....	.....	10,120	.....	2,610	.....	3
39	30	.....	12	156	.....	.....	.....	.....	.....	8,250	.....	1,535	.....	4
178	176	.....	94	986	1	3	.....	.....	.....	24,865	109	7,926	.....	5
29	29	.....	16	190	.....	.....	.....	.....	.....	6,020	105	1,605	.....	6
49	38	.....	7	40	4	20	9	1	65	13,750	60	3,200	.....	7
59	60	4	1	13	.....	.....	.....	.....	.....	21,560	9	4,990	.....	8
4	3	.....	77	741	7	62	.....	.....	.....	10,615	10	2,755	.....	9
181	156	.....	26	254	2	20	.....	.....	.....	21,152	.....	5,966	.....	10
9,023	8,169	19	3,925	38,297	33	173	.....	.....	.....	549,652	6,947	114,116	232	1
669	400	.....	231	2,674	.....	.....	.....	.....	.....	32,805	7	9,522	22	2
1,371	1,413	6	655	5,901	3	14	.....	.....	.....	110,635	70	18,165	.....	3
321	523	.....	149	1,074	5	21	.....	.....	.....	38,584	.....	9,767	.....	4
694	737	.....	392	4,532	.....	.....	.....	.....	.....	17,575	.....	2,380	.....	5
1,066	897	.....	583	5,049	.....	.....	.....	.....	.....	97,569	3,481	25,764	.....	6
744	846	13	295	3,022	.....	.....	.....	.....	.....	37,452	77	8,602	.....	7
1,223	1,217	.....	552	4,848	16	82	.....	.....	.....	76,822	1,382	12,023	210	8
710	564	.....	311	3,584	.....	.....	.....	.....	.....	27,400	200	6,645	.....	9
668	493	.....	166	2,007	1	7	.....	.....	.....	50,335	1,522	7,713	.....	10
158	155	.....	74	553	.....	.....	.....	.....	.....	5,810	.....	1,675	.....	11
509	360	.....	193	1,822	6	33	.....	.....	.....	36,160	5	5,940	.....	12
651	564	.....	324	3,231	2	16	.....	.....	.....	18,505	203	5,920	.....	13
761	748	.....	407	4,893	69	685	.....	.....	.....	59,845	793	10,590	.....	1
319	240	.....	59	832	.....	.....	.....	.....	.....	10,570	.....	870	.....	2
5	4	.....	5	80	.....	.....	.....	.....	.....	4,500	100	750	.....	3
507	474	.....	241	2,927	.....	.....	.....	.....	.....	33,915	543	6,980	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	57	584	24	265	.....	.....	.....	2,400	.....	700	.....	6
30	30	.....	45	470	45	420	.....	.....	.....	8,460	150	1,290	.....	7

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	EATON CO.	193,061	5,388	826	2,705	882,737	104,980	25,522	35,350	6,942
2	Bellevue	9,660	374	33	37	53,264	5,335	1,577	1,906	330
3	Benton	11,784	93	99	63	74,456	8,645	1,643	2,365	389
4	Brookfield	13,489	1,366	27	337	55,685	6,677	1,739	2,332	382
5	Carmel	9,371	140	29	104	39,917	5,506	2,038	2,946	511
6	Chester	10,658	417	101	201	42,022	4,989	1,055	1,356	238
7	Delta	10,348	19	22	75	46,874	5,826	1,529	2,166	32
8	Eaton	17,290	780	56	410	42,425	5,109	1,238	1,807	321
9	Eaton Rapids	10,056	203	33	126	47,990	5,518	1,417	1,992	324
10	Hamlin	9,556	298	26	113	35,838	4,346	2,175	2,852	763
11	Kalamo	13,336	301	9	59	77,906	8,825	1,777	2,458	486
12	Oneida	10,773	87	48	168	42,252	4,409	1,203	1,441	414
13	Roxand	11,829	124	78	53	67,187	8,311	1,241	1,465	281
14	Sunfield	14,414	46	28	103	111,647	12,738	1,546	2,126	385
15	Vermontville	11,742	113	75	53	61,329	7,284	1,620	2,516	465
16	Walton	12,712	770	44	211	36,827	5,353	2,106	3,091	589
17	Windsor	11,318	244	115	528	39,975	5,282	1,301	1,961	514
18	Charlotte city	3,029	15	3	40	2,805	330	202	308	98
19	1st ward	367	.....	.....	.....	300	31	12	17	.....
20	2d ward	489	3	.....	20	211	35	28	42	.....
21	3d ward	1,286	12	3	20	1,394	169	78	132	15
22	4th ward	907	.....	.....	.....	900	95	84	117	73
23	Eaton Rapids city	853	.....	.....	24	1,240	144	64	88	15
24	1st ward	633	.....	.....	.....	735	86	49	76	.....
25	2d ward	220	.....	.....	24	505	58	15	12	15
26	Grand Ledge city	843	.....	.....	.....	3,098	373	51	84	.....
27	1st ward	528	.....	.....	.....	918	113	20	31	.....
28	2d ward	315	.....	.....	.....	2,180	260	31	53	.....
1	EMMET CO.	26,829	163	58	365	59,143	10,308	1,026	1,028	46
2	Bear Creek	8,147	46	16	134	22,215	3,905	75	91	23
3	Bliss	1,879	65	14	14	1,169	190	36	32	.....
4	Carp Lake	800	5	4	27	970	152	21	29	6
5	Center	1,071	8	2	7	4,084	647	113	101	.....
6	Cross Village	144	.....	.....	.....	120	27	12	10	.....
7	Egleston	339	2	4	.....	220	39	25	33	.....
8	Friendship	2,147	2	.....	68	5,509	898	199	198	4
9	Littlefield	1,248	3	.....	2	2,030	327	135	125	.....
10	Little Traverse	4,812	5	2	55	9,980	1,964	309	284	3
11	Maple River	1,772	.....	.....	45	4,385	670	10	6	.....
12	Pleasant View	2,268	3	.....	10	5,906	1,099	30	28	2
13	Readmond	2,202	24	16	3	2,555	390	61	86	9
1	GENESEE CO.	194,705	9,948	1,768	3,041	781,935	100,949	28,972	44,697	4,573
2	Argentine	8,609	270	121	144	35,969	4,362	1,362	2,118	338
3	Atlas	9,295	251	54	62	57,112	7,556	2,332	3,465	570
4	Burton	10,638	875	99	273	27,758	3,771	1,330	2,233	74
5	Clayton	10,150	273	71	62	18,360	2,534	2,131	3,445	52
6	Davison	12,057	576	40	63	66,274	9,592	1,668	2,747	514

ts of meadows, and acres of corn raised for silage; number and capacity of products.

eadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
45,394	282	16,826	117,316	790	1,632	184	20	2,105	4,681,550	72,629	1,165,941	19,505	1
3,354	7	1,024	6,873	55	99	.....	.....	.....	212,820	1,192	97,326	.....	2
2,059	1	886	5,987	43	100	54	4	260	328,967	3,857	81,025	45	3
2,670	10	1,006	6,680	54	109	.....	.....	.....	210,225	272	67,571	.....	4
2,306	10	953	6,503	142	177	.....	.....	.....	177,775	3,700	68,910	.....	5
3,664	.....	923	6,512	6	17	.....	.....	.....	316,850	581	57,192	.....	6
3,285	.....	1,414	10,966	42	92	26	3	495	424,359	25,575	57,181	.....	7
2,657	4	865	5,778	109	305	.....	.....	.....	204,230	1,036	77,786	.....	8
2,606	7	1,159	7,323	9	21	.....	.....	.....	357,945	1,241	97,199	.....	9
2,817	.....	1,218	7,858	92	179	11	2	180	347,586	650	95,520	120	10
2,764	.....	631	4,479	22	26	.....	.....	.....	347,112	204	83,097	360	11
3,069	27	1,067	7,906	33	91	29	3	460	383,350	9,800	47,288	9,900	12
2,732	105	816	5,682	2	6	15	1	160	347,110	50	76,737	9,000	13
2,376	5	898	6,297	.....	.....	.....	.....	.....	186,725	100	62,530	.....	14
2,752	.....	1,145	7,891	49	101	26	2	230	241,410	4,097	63,523	.....	15
2,050	34	917	6,409	36	81	3	.....	.....	233,086	1,323	54,364	80	16
3,717	72	1,657	12,432	39	107	20	4	240	274,970	14,143	62,356	.....	17
235	.....	172	1,181	53	106	.....	1	80	36,795	1,089	10,244	.....	18
37	.....	30	209	5	10	.....	.....	.....	2,310	.....	1,150	.....	19
21	.....	23	166	.....	.....	.....	.....	.....	5,095	121	1,497	.....	20
64	.....	79	531	9	16	.....	.....	.....	10,940	374	2,547	.....	21
113	.....	40	275	39	80	.....	1	80	18,450	594	5,050	.....	22
86	.....	16	96	.....	.....	.....	.....	.....	20,530	774	2,743	.....	23
32	.....	10	60	.....	.....	.....	.....	.....	9,870	472	1,760	.....	24
54	.....	6	36	.....	.....	.....	.....	.....	10,660	302	983	.....	25
195	.....	59	463	4	15	.....	.....	.....	29,705	2,945	3,349	.....	26
69	.....	3	20	.....	.....	.....	.....	.....	19,695	2,745	1,449	.....	27
126	.....	56	443	4	15	.....	.....	.....	10,010	200	1,900	.....	28
4,555	32	1,223	12,335	90	433	30	2	31	818,666	14,347	188,589	260	1
1,976	4	430	4,392	24	147	6	.....	.....	299,900	11,440	50,820	200	2
378	.....	56	612	7	22	.....	.....	.....	67,515	.....	22,108	.....	3
224	.....	48	394	5	15	.....	1	25	22,290	583	5,615	.....	4
278	1	117	1,087	.....	.....	.....	.....	.....	56,908	.....	14,833	.....	5
91	.....	13	130	.....	.....	.....	.....	.....	2,700	.....	900	.....	6
77	.....	21	215	.....	.....	.....	.....	.....	4,376	75	640	.....	7
229	1	83	794	14	62	2	1	6	75,332	5	24,130	.....	8
145	8	40	423	4	15	4	.....	.....	54,245	265	14,509	.....	9
78	.....	63	705	12	49	18	.....	.....	95,845	1,597	17,437	.....	10
308	.....	86	957	4	17	.....	.....	.....	31,325	90	8,725	.....	11
445	2	156	1,598	3	15	.....	.....	.....	65,610	125	17,337	60	12
326	16	110	1,025	17	91	.....	.....	.....	42,620	167	11,535	.....	13
77,207	332	52,870	419,741	2,126	5,109	60	8	593	5,915,309	86,084	1,313,186	50	1
2,925	50	1,331	9,898	137	293	.....	.....	.....	275,555	21	76,719	.....	2
3,586	8	2,188	17,336	59	154	10	2	200	528,503	21,784	24,510	.....	3
7,269	10	5,181	42,887	74	215	5	3	200	381,080	25,095	73,122	.....	4
4,280	1	3,447	26,700	73	177	17	.....	.....	97,463	390	32,306	.....	5
5,531	5	4,094	33,367	61	143	.....	.....	.....	386,775	5,506	67,449	.....	6

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; ac*
st

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadi	
								Clov	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	P har
		No.	No.	No.	No.	No.	Dollars.	No.	To
	GENESEE CO.—*Con.*								
7	Fenton	9,287	780	96	85	23,363	2,705	2,053	3,
8	Flint	9,170	242	46	72	38,372	5,267	1,518	2,
9	Flushing	11,516	448	58	95	44,462	5,436	1,015	1,
10	Forest	9,963	182	24	113	80,160	9,365	1,199	1,
11	Gaines	14,874	1,462	286	764	40,007	5,065	1,536	2,
12	Genesee	9,176	321	23	88	39,554	4,914	1,727	2,
13	Grand Blanc	8,796	306	45	95	30,520	3,873	2,250	3,
14	Montrose	9,496	248	117	66	46,126	6,005	938	1,
15	Mt. Morris	8,569	989	257	145	14,600	1,919	1,870	2,
16	Mundy	16,772	1,229	262	293	50,525	6,563	2,255	3,
17	Richfield	12,131	329	34	146	56,831	7,110	1,781	2,
18	Thetford	10,943	535	14	117	46,828	5,580	1,192	1,
19	Vienna	12,311	628	121	335	62,907	9,087	685	1,
20	Flint city	952	4	.....	23	1,907	245	130	
21	1st ward	650	4	.....	.....	1,595	189	83	
22	2d ward	57	.....	.....	.....	.....	.....	3	
23	3d ward	205	.....	.....	23	312	56	8	
24	4th ward	40	.....	.....	.....	.....	.....	36	
1	GLADWIN CO.	14,586	105	182	146	21,249	2,992	1,162	1,
2	Beaverton	618	11	2	2	610	121	11	
3	Bentley	842	24	2	8	290	31	8	
4	Billings	686	3	.....	6	365	49	112	
5	Buckeye	721	7	.....	.....	305	46	23	
6	Butman	382	.....	.....	1	304	53	23	
7	Clement	350	2	13	15	380	53	5	
8	Gladwin	2,895	4	51	26	2,723	356	430	
9	Grout	4,083	51	81	3	8,504	1,145	235	
10	Sage	2,217	1	22	83	4,743	698	103	
11	Sherman	675	.....	3	.....	732	144	84	
12	Tobacco	982	2	8	2	2,207	285	77	
13	Gladwin City	135	.....	.....	.....	86	11	31	
14	1st ward	.....	.....	.....	.....	.....	.....	13	
15	2d ward	70	.....	.....	.....	.....	.....	1	
16	3d ward	65	.....	.....	.....	86	11	37	
1	GOGEBIC CO.	1,332	54	18	10	1,025	182	65	
2	Bessemer	165	.....	.....	.....	425	66	2	
3	Ironwood	1,167	54	18	10	600	116	63	
1	GRAND TRAVERSE CO.	50,444	906	160	229	103,647	14,647	3,118	2,
2	Acme	3,793	156	19	24	6,939	890	544	
3	Blair	2,328	41	15	20	6,420	913	80	
4	East Bay	1,596	4	2	3	2,258	367	70	
5	Fife Lake	1,667	.....	.....	10	6,853	906	100	
6	Garfield	5,930	109	33	59	13,252	1,860	57	
7	Grant	3,146	72	8	.....	12,918	1,524	1,102	
8	Green Lake	2,496	47	.....	3	1,767	263	282	

cts of meadows, and acres of corn raised for silage; number and capacity of products.

leadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,646	.....	959	7,168	89	275	3	....	.....	305,495	3,351	52,200	.....	7
6,007	19	4,443	36,561	461	1,244	.....	....	.....	386,266	6,233	86,912	50	8
3,744	16	2,032	16,100	28	76	.....	....	.....	352,340	1,535	70,073	.....	9
1,984	.....	1,153	8,529	.....	.....	.....	....	.....	312,820	1,884	89,092	.....	10
4,733	3	3,197	24,815	310	599	4	1	75	243,429	1,038	87,297	.....	11
4,660	73	3,127	24,586	164	389	.....	....	.....	337,660	1,241	107,539	.....	12
4,912	59	4,196	32,491	356	683	5	1	100	517,240	1,468	77,991	.....	13
2,064	30	1,098	8,853	10	23	4	....	.....	224,274	80	68,389	.....	14
6,390	.....	5,551	44,866	107	285	.....	....	.....	266,050	700	71,713	.....	15
5,276	13	3,763	29,961	54	162	.....	....	.....	357,081	65	92,837	.....	16
3,930	.....	2,790	22,366	8	25	.....	....	.....	335,670	3,720	78,270	.....	17
3,674	30	2,345	17,693	58	137	4	1	18	227,502	2,830	68,868	.....	18
4,311	15	1,703	13,703	8	32	6	....	.....	355,360	9,098	86,373	.....	19
285	.....	272	1,861	69	197	2	....	.....	24,746	45	1,526	.....	20
165	.....	194	1,261	69	197	.....	....	.....	3,020	33	600	.....	21
10	.....	6	48	.....	.....	.....	....	.....	.....	.....	.....	.....	22
.....	.....	8	80	.....	.....	.....	....	.....	1,005	12	436	.....	23
110	.....	64	472	.....	.....	2	....	.....	20,721	.....	490	.....	24
3,747	201	1,271	12,250	153	660	11	....	.....	320,615	937	87,501	50	1
102	.....	20	214	.....	.....	1	....	.....	5,410	10	940	.....	2
.....	.....	2	20	.....	.....	4	....	.....	3,500	.....	1,400	.....	3
120	12	21	195	3	6	.....	....	.....	21,180	.....	3,445	.....	4
164	.....	9	90	.....	.....	.....	....	.....	16,800	.....	2,950	.....	5
83	.....	5	50	3	20	.....	....	.....	12,000	5	3,460	50	6
74	.....	31	169	.....	.....	.....	....	.....	11,690	.....	1,454	.....	7
1,496	185	462	4,525	80	308	3	....	.....	57,780	50	19,008	.....	8
882	2	463	4,532	48	228	.....	....	.....	112,109	771	26,462	.....	9
504	2	161	1,468	12	68	.....	....	.....	38,867	10	16,447	.....	10
102	.....	62	625	.....	.....	3	....	.....	10,510	.....	2,695	.....	11
204	.....	15	162	.....	.....	.....	....	.....	27,770	.....	8,490	.....	12
16	.....	20	200	7	30	.....	....	.....	2,999	91	750	.....	13
16	.....	.....	.....	.....	.....	.....	....	.....	1,899	80	475	.....	14
.....	.....	.....	.....	.....	.....	.....	....	.....	500	11	150	.....	15
.....	.....	20	200	7	30	.....	....	.....	600	.....	125	.....	16
124	.....	8	96	.....	.....	.....	....	.....	14,567	36	1,407	6	1
97	.....	8	96	.....	.....	.....	....	.....	9,857	.....	972	.....	2
27	.....	.....	.....	.....	.....	.....	....	.....	4,710	36	435	6	3
7,818	62	2,247	25,139	343	1,742	70	6	168	1,391,332	10,347	366,695	25	1
345	.....	204	2,281	67	373	12	....	.....	120,425	.....	29,614	.....	2
962	20	248	2,488	4	17	6	....	.....	121,403	330	31,075	.....	3
370	.....	35	416	16	72	.....	....	.....	55,509	38	17,685	.....	4
593	.....	97	1,123	7	26	.....	....	.....	94,610	156	23,342	.....	5
1,361	18	406	4,961	33	201	30	4	100	215,910	8,143	41,283	.....	6
1	.....	384	4,082	75	384	.....	....	.....	119,540	.....	30,907	.....	7
211	.....	86	997	47	230	.....	....	.....	42,781	5	17,647	.....	8

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	GRAND TRAVERSE CO.—*Con.*									
9	Long Lake	5,544	9	.....	12	7,243	993	171	123	.....
10	Mayfield	3,636	30	7	11	1,829	247	59	20	22
11	Paradise	7,528	203	43	65	10,956	1,599	296	207	30
12	Peninsula	5,320	36	27	9	23,237	3,657	59	58	.....
13	Union	680	9	.....	.....	1,385	202	175	101	.....
14	Whitewater	6,780	190	6	13	8,590	1,226	123	51	44
1	GRATIOT CO.	164,678	3,334	1,287	2,302	709,259	85,674	15,560	21,474	5,93
2	Arcada	9,166	67	12	54	15,835	2,116	731	1,128	24
3	Bethany	10,906	112	15	133	49,452	6,076	567	798	10
4	Elba	7,941	190	74	204	40,583	4,902	380	592	6
5	Emerson	10,305	154	62	64	27,451	3,439	734	1,208	74
6	Fulton	12,034	153	114	236	50,348	5,994	1,346	2,070	341
7	Hamilton	3,919	87	27	199	3,547	396	326	469	15
8	Ithaca	1,236	.....	4	7	5,722	658	68	138	.....
9	Lafayette	12,119	724	162	362	49,125	5,235	721	1,009	175
10	Newark	12,720	439	120	80	57,362	6,383	1,561	2,044	1,057
11	New Haven	12,840	433	221	172	12,638	1,586	1,157	1,240	1,174
12	North Shade	14,062	214	70	80	107,545	19,186	2,337	3,463	641
13	North Star	11,767	243	103	202	76,987	8,379	866	1,169	486
14	Pine River	10,477	75	44	156	62,251	7,749	1,358	1,977	220
15	Seville	8,291	96	20	100	29,701	3,760	770	868	250
16	Sumner	9,519	168	56	57	45,461	4,828	1,361	1,476	662
17	Washington	8,852	136	97	112	42,755	4,787	921	1,388	386
18	Wheeler	8,504	43	86	84	32,496	4,198	356	439	15
1	HILLSDALE CO.	209,458	15,096	1,390	5,446	802,536	96,553	28,887	35,920	7,173
2	Adams	14,299	1,070	32	268	39,439	5,069	1,604	2,193	186
3	Allen	11,350	401	31	249	52,151	6,745	2,165	3,525	647
4	Amboy	10,621	490	36	107	59,080	6,332	949	1,218	338
5	Cambria	10,859	458	60	198	49,165	6,368	1,682	2,547	216
6	Camden	17,703	2,181	109	1,038	67,896	8,183	1,182	1,224	615
7	Fayette	6,703	239	.....	105	18,231	2,299	1,626	2,358	195
8	Hillsdale	5,107	413	58	204	11,728	1,498	728	940	170
9	Jefferson	12,102	343	56	145	61,158	6,407	1,572	1,791	913
10	Litchfield	9,350	581	43	113	28,572	3,709	2,414	3,279	202
11	Moscow	14,008	1,873	105	548	27,489	2,763	2,004	2,491	474
12	Pittsford	11,739	405	42	121	72,581	8,995	985	1,330	204
13	Ransom	12,689	539	73	161	61,680	7,581	1,239	1,574	413
14	Reading	12,680	779	205	319	51,252	5,894	1,498	1,719	721
15	Scipio	12,152	1,081	37	667	16,950	2,036	1,564	1,963	209
16	Somerset	8,380	1,043	91	430	45,455	5,852	1,307	2,045	194
17	Wheatland	14,902	1,880	151	470	44,287	5,380	1,259	1,635	282
18	Woodbridge	9,069	361	61	134	36,349	4,304	1,441	1,787	312
19	Wright	14,565	970	200	137	56,143	6,799	1,537	2,063	459
20	Hillsdale city	980	9	.....	32	2,930	339	131	218	.....
21	1st ward	235	.....	.....	.....	450	50	13	25	.....
22	2d ward	310	3	.....	.....	1,700	195	60	87	.....
23	3d ward	300	3	.....	32	690	82	45	90	.....
24	4th ward	135	3	.....	.....	90	12	13	16	.....

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.									Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.					
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
627	451	------	95	1,058	16	58	------	----	------	97,394	1,233	23,184	------	9
899	697	------	126	1,296	13	63	------	----	------	87,980	------	26,650	------	10
1,249	911	24	297	3,529	27	128	------	----	------	129,290	56	37,173	------	11
1,323	1,276	------	108	1,271	26	140	22	2	68	160,790	343	42,460	25	12
13	10	------	10	100	------	------	------	----	------	17,876	------	5,732	------	13
899	630	------	151	1,537	12	50	------	----	------	127,824	43	39,943	------	14
21,318	27,909	391	9,201	61,462	637	1,811	70	9	1,000	3,867,677	39,558	925,454	7,012	1
1,374	2,582	7	932	6,161	77	228	16	4	335	271,682	4,026	67,443	------	2
2,179	2,707	17	619	4,005	35	111	20	2	360	253,015	3,739	71,210	7,000	3
941	1,295	61	212	1,525	39	59	------	----	------	199,840	1,842	39,610	------	4
1,223	2,040	89	607	4,178	14	46	6	1	100	273,630	3,306	33,180	------	5
1,514	2,080	9	918	6,078	22	36	------	----	------	235,007	3,002	64,167	------	6
423	493	------	101	763	------	------	------	----	------	4,840	77	1,229	------	7
151	228	------	57	408	15	38	5	1	5	42,907	1,230	5,776	------	8
1,352	1,709	70	357	2,380	48	182	------	----	------	268,350	2,724	75,451	------	9
1,361	1,740	32	809	5,106	74	200	------	----	------	373,980	1,817	62,402	------	10
1,298	1,617	29	432	3,011	33	164	------	----	------	21,280	------	6,178	------	11
902	1,247	------	821	5,586	10	88	------	----	------	341,385	1,192	113,125	------	12
2,147	3,071	38	775	5,386	40	96	------	----	------	286,474	1,667	93,179	12	13
1,507	1,791	14	884	5,702	143	390	22	1	200	422,097	9,648	68,069	------	14
736	821	5	239	1,430	------	------	------	----	------	179,308	2,136	41,097	------	15
676	677	10	339	2,125	46	119	1	----	------	189,149	1,444	46,836	------	16
1,629	2,071	5	724	4,767	18	25	------	----	------	260,224	1,145	47,309	------	17
1,405	1,740	5	375	2,851	23	29	------	----	------	244,509	563	89,193	------	18
32,262	43,928	392	11,482	87,832	625	1,543	34	2	275	4,744,414	49,088	1,277,136	390	1
2,200	2,944	16	810	6,312	36	99	------	----	------	258,015	1,693	69,150	------	2
1,628	2,565	16	720	5,081	105	130	------	----	------	187,815	125	63,930	------	3
1,715	2,350	53	223	1,953	------	------	------	----	------	169,625	515	55,748	150	4
1,703	2,440	------	721	5,237	35	119	------	----	------	336,140	1,411	83,200	------	5
2,139	2,551	25	530	3,797	28	92	------	----	------	189,552	2,573	57,078	200	6
632	908	------	401	2,584	24	85	------	----	------	166,250	4,190	52,455	------	7
720	970	17	412	3,369	74	270	------	----	------	112,142	1,897	33,482	------	8
2,065	2,599	11	762	5,737	62	220	17	1	175	221,895	1,006	68,871	------	9
1,226	1,626	------	489	3,304	6	14	9	1	100	333,572	4,521	80,551	------	10
1,005	1,195	47	385	2,566	80	133	------	----	------	325,565	458	64,713	------	11
3,239	4,205	20	757	6,085	12	22	------	----	------	442,788	9,912	78,438	------	12
2,166	2,886	77	797	6,272	6	14	3	----	------	283,249	2,959	82,874	------	13
2,345	3,100	60	721	5,531	29	82	5	----	------	305,518	1,559	82,905	------	14
706	893	------	229	1,452	70	120	------	----	------	131,322	226	41,282	------	15
1,644	2,714	------	540	4,195	5	5	------	----	------	310,395	695	111,885	------	16
2,411	3,430	2	989	7,956	11	27	------	----	------	363,859	9,123	67,358	40	17
1,510	1,988	16	546	4,369	25	56	------	----	------	239,290	2,711	58,585	------	18
3,180	4,536	32	1,412	11,752	11	35	------	----	------	336,497	806	119,581	------	19
28	38	------	38	280	6	20	------	----	------	30,925	2,708	3,050	------	20
10	15	------	------	------	------	------	------	----	------	12,250	1,900	200	------	21
9	13	------	23	180	------	------	------	----	------	8,625	210	1,100	------	22
9	10	------	15	100	6	20	------	----	------	6,650	595	1,450	------	23
------	------	------	------	------	------	------	------	----	------	3,400	3	300	------	24

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; ac*
si

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadc	
								Clov	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	P. har
		No.	No.	No.	No.	No.	Dollars.	No.	To
1	HOUGHTON Co.	6,585	481	67	38	3,955	859	489	
2	Adams	457	44	4	12	336	84		
3	Calumet	173				560	59	4	
4	Chassel	663	11			155	31	70	
5	Duncan	348	2		6	425	132	12	
6	Franklin							20	
7	Hancock	399				475	119	145	
8	Laird	555	4	11		345	85	4	
9	Osceola	91				10	2	36	
10	Portage	805	13	19	9	200	55	2	
11	Schoolcraft	2,280	284	28	4	411	91		
12	Torch Lake	814	123	5	7	1,038	201	196	
1	HURON Co.	137,787	1,535	4,999	2,221	435,015	50,361	19,273	22,
2	Bingham	7,787	172	379	249	31,933	3,802	387	
3	Bloomfield	3,489	49	363	38	6,567	906	491	
4	Brookfield	4,265	83	207	104	16,769	1,735	540	
5	Caseville	4,947	20	77	86	14,285	1,547	680	
6	Chandler	6,842	53	90	80	19,011	2,209	1,055	1,
7	Colfax	5,062	88	106	47	11,723	1,400	601	
8	Dwight	5,644	53	202	50	13,177	1,737	606	
9	Fair Haven	5,805	137	75	52	15,802	1,710	411	
10	Gore	1,306	12	25	21	6,075	632	59	
11	Grant	5,976	44	214	172	24,413	2,432	412	
12	Hume	4,938	67	220	112	14,703	1,730	799	
13	Huron	4,907	87	211	56	15,519	1,860	639	
14	Lake	2,634	20	68	39	8,840	1,084	300	
15	Lincoln	2,407	18	68	15	7,511	776	276	
16	Meade	5,338	54	117	120	18,804	1,952	769	
17	Oliver	3,838	25	105	44	13,349	1,653	548	
18	Paris	7,333	2	726	74	24,712	2,960	1,511	1,
19	Port Austin	2,007	120	308	35	4,335	474	312	
20	Rubicon	3,908	33	196	26	17,518	1,861	1,244	1,
21	Sand Beach	6,201	7	75	6	19,217	2,412	1,281	1,
22	Sebewaing	11,487	133	237	271	34,430	4,142	1,157	1,
23	Sheridan	5,321	73	184	184	14,972	1,620	517	
24	Sherman	8,966	8	144	34	14,399	1,789	1,719	2,
25	Sigel	4,400	26	346	63	17,160	2,360	786	
26	Verona	5,044	120	101	141	17,976	2,169	878	
27	Winsor	7,935	31	155	102	31,815	3,409	1,295	1,
1	INGHAM Co.	159,139	3,578	869	2,150	683,007	79,744	23,867	36,
2	Alaiedon	12,715	325	58	228	47,134	5,192	1,399	2,
3	Aurelius	13,239	215	78	124	46,847	5,569	1,928	2,
4	Bunker Hill	6,554	292	113	129	30,852	3,614	1,615	2,
5	Delhi	9,941	37	31	122	26,549	3,422	659	
6	Ingham	10,390	190	19	69	64,966	7,723	1,690	2,
7	Lansing	7,006	69	54	249	8,660	1,292	892	1,
8	Le Roy	13,556	188	85	88	81,429	8,682	1,747	2,
9	Leslie	9,992	344	47	170	58,483	6,464	1,794	3,

meadows, and acres of corn raised for silage; number and capacity of cts.

s. over. lucts sted in 93. Grass seed.	Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
.....	3,944	59,285	32	299	.....	....	.....	132,757	352	21,650	1,250	1
.....	239	3,555	.....	.....	.....	....	.....	10,700	40	2,800	.....	2
.....	46	864	4	30	.....	....	.....	4,610	.....	1,500	.....	3
.....	655	8,928	6	60	.....	....	.....	21,975	15	3,526	.....	4
.....	4	60	.....	.....	.....	....	.....	2,460	.....	780	.....	5
.....	50	500	.....	.....	.....	....	.....	.....	.....	.....	.....	6
.....	647	9,856	5	50	.....	....	.....	10,080	.....	2,790	1,250	7
.....	.....	.....	.....	.....	.....	....	.....	7,130	.....	1,560	.....	8
.....	59	1,016	1	17	.....	....	.....	4,687	20	945	.....	9
.....	1,092	16,058	5	60	.....	....	.....	7,945	.....	104	.....	10
.....	700	10,824	1	12	.....	....	.....	54,455	277	4,740	.....	11
.....	452	7,624	10	70	.....	....	.....	8,715	.....	2,905	.....	12
793	13,719	94,886	389	1,101	154	9	1,154	4,506,254	8,535	1,049,218	386	1
.....	379	2,569	11	41	8	....	.....	284,020	70	77,447	.....	2
22	424	3,103	.....	.....	9	....	.....	246,995	.....	32,235	.....	3
80	293	1,962	32	152	.....	....	.....	87,146	50	26,689	25	4
61	415	2,978	48	137	.....	....	.....	122,769	189	31,660	.....	5
1	928	6,558	37	75	18	....	.....	231,993	96	67,159	.....	6
48	471	3,454	42	148	6	....	.....	152,860	.....	36,061	.....	7
.....	202	1,214	.....	.....	25	1	200	271,110	.....	64,816	.....	8
6	228	1,351	25	43	22	2	275	195,665	274	32,643	.....	9
.....	308	1,904	.....	.....	.....	....	.....	62,375	.....	20,885	.....	10
29	474	2,838	40	120	.....	....	.....	128,163	.....	36,727	.....	11
21	267	1,941	10	13	.....	....	.....	145,924	198	39,411	.....	12
42	628	3,823	22	50	5	1	29	197,778	5	59,855	100	13
5	302	2,195	5	10	3	....	.....	86,431	.....	13,703	.....	14
12	151	1,041	1	3	.....	....	.....	46,555	3	12,114	100	15
17	577	4,023	7	21	4	....	.....	128,900	406	36,620	.....	16
51	414	2,564	30	75	.....	....	.....	113,420	.....	34,388	.....	17
.....	560	3,666	.....	.....	.....	....	.....	295,800	52	49,228	.....	18
75	730	6,578	8	20	32	5	650	140,300	.....	29,225	.....	19
3	875	6,190	14	40	.....	....	.....	126,480	.....	42,195	.....	20
38	1,351	9,405	5	20	9	....	.....	408,875	562	68,178	.....	21
64	302	2,136	9	22	.....	....	.....	301,505	3,615	52,896	.....	22
44	228	1,556	1	2	7	....	.....	147,850	69	24,080	.....	23
11	1,734	12,303	10	24	.....	....	.....	82,785	444	22,470	.....	24
30	632	3,799	3	9	.....	....	.....	184,200	.....	47,030	.....	25
.....	445	3,227	16	50	6	....	.....	166,670	1,908	49,372	163	26
133	401	2,508	13	26	.....	....	.....	149,685	594	42,131	.....	27
152	13,196	91,329	925	1,998	439	37	6,035	4,897,924	103,813	950,254	.....	1
12	1,004	7,042	149	339	.....	....	.....	303,335	7,073	70,389	.....	2
.....	753	5,056	35	74	.....	....	.....	472,760	2,424	78,088	.....	3
29	397	2,474	30	58	.....	....	.....	254,470	5,202	67,707	.....	4
9	900	6,789	18	32	8	6	630	320,768	11,093	36,408	.....	5
19	596	4,161	42	107	.....	....	.....	233,800	1,919	59,125	.....	6
.....	789	6,251	70	252	331	22	4,680	270,718	34,063	6,767	.....	7
39	820	5,750	12	58	3	....	.....	329,760	859	98,949	.....	8
.....	918	6,196	9	36	.....	....	.....	181,675	4,879	62,205	.....	9

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—On hand June 1, 1894.				Eggs—Sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893. Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	INGHAM CO.—*Con.*									
10	Locke	10,714	157	29	119	65,037	8,048	1,352	2,022	174
11	Meridian	9,729	245	47	308	23,821	2,961	1,485	2,393	69
12	Onondaga	7,029	180	17	86	33,899	3,468	1,600	2,314	333
13	Stockbridge	8,848	524	55	18	30,479	3,351	1,571	2,235	476
14	Vevay	8,427	191	45	90	29,953	3,635	1,649	2,559	288
15	Wheatfield	8,947	122	61	64	41,740	5,045	1,000	1,484	21
16	White Oak	10,191	252	90	101	56,314	6,876	1,666	2,789	265
17	Williamston	10,069	217	40	156	32,669	3,877	1,573	2,246	170
18	Lansing city	763	------	------	20	2,370	304	80	96	------
19	1st ward	245	------	------	------	900	143	35	40	------
20	2d ward	236	------	------	20	1,170	118	------	------	------
21	3d ward	282	------	------	------	300	43	45	56	------
22	Mason city	1,029	30	------	9	1,805	201	167	252	------
23	1st ward	496	8	------	2	675	68	40	63	------
24	2d ward	533	22	------	7	1,130	133	127	189	------
1	IONIA CO.	190,951	6,286	1,039	3,124	750,465	92,439	29,889	43,066	5,659
2	Berlin	20,268	1,612	67	723	53,879	6,245	2,113	2,971	286
3	Boston	15,228	564	82	437	32,176	3,953	1,707	2,495	120
4	Campbell	13,247	254	39	159	59,278	6,927	1,569	2,344	177
5	Danby	12,146	172	29	73	47,355	7,084	1,716	2,541	574
6	Easton	8,376	131	4	61	36,472	4,383	1,710	2,661	95
7	Ionia	14,286	458	35	498	45,926	5,618	2,258	3,565	176
8	Keene	10,178	160	55	55	32,923	3,998	1,948	2,549	371
9	Lyons	8,117	340	20	85	54,504	6,638	1,505	2,366	721
10	North Plains	9,040	466	105	167	35,618	4,672	2,352	3,359	621
11	Odessa	17,763	645	213	431	85,387	9,911	1,635	2,167	216
12	Orange	10,458	223	136	110	52,054	6,782	1,701	2,501	338
13	Orleans	8,788	303	18	104	34,114	4,601	1,807	2,531	166
14	Otisco	7,792	586	152	41	22,718	2,810	1,847	2,386	24
15	Portland	10,960	133	41	60	47,963	6,409	2,026	2,945	238
16	Ronald	10,873	127	13	25	39,608	4,814	2,492	3,730	361
17	Sebewa	12,816	112	30	95	69,045	8,021	1,499	1,931	746
18	Belding city	395	------	------	------	995	125	2	4	------
19	2d ward	230	------	------	------	810	97	2	4	------
20	3d ward	165	------	------	------	185	28	------	------	------
21	Ionia city	220	------	------	------	450	48	2	2	------
22	1st ward	------	------	------	------	------	------	------	------	------
23	2d ward	150	------	------	------	150	18	------	------	------
24	3d ward	70	------	------	------	300	30	2	2	------
1	Iosco Co.	14,216	316	353	302	23,266	4,134	874	1,337	70
2	Alabaster	1,084	52	33	10	1,451	248	37	54	------
3	Au Sable	287	------	------	------	405	87	7	7	------
4	Baldwin	2,528	43	4	44	4,395	711	47	39	------
5	Burleigh	1,497	22	13	4	2,789	309	17	25	9
6	Grant	904	22	32	21	790	136	133	178	12

eadows, and acres of corn raised for silage; number and capacity of ts.

ver.	Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
icts ed in 3.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
Grass seed.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	Line number.
Bus.												
4	910	6,587	33	39	.....	.....	.....	455,645	2,195	76,767	.....	10
.....	845	5,992	99	213	90	6	475	389,505	21,811	49,094	.....	11
.....	659	4,204	153	273	.....	.....	.....	322,100	1,553	56,043	.....	12
22	452	3,037	89	151	4	.....	.....	245,569	392	49,415	.....	13
.....	1,433	9,185	67	142	.....	1	50	245,980	2,648	57,831	.....	14
18	790	5,566	26	56	.....	.....	.....	315,950	1,825	59,035	.....	15
.....	556	3,519	.....	.....	.....	.....	.....	314,495	233	71,695	.....	16
.....	1,061	7,171	42	103	3	.....	.....	163,730	2,599	45,486	.....	17
.....	85	622	23	23	.....	2	200	32,395	2,800	1,125	.....	18
.....	40	240	11	11	.....	2	200	25,130	1,900	700	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	3,225	490	300	.....	20
.....	45	382	12	12	.....	.....	.....	4,040	410	125	.....	21
.....	228	1,727	28	42	.....	.....	.....	45,269	245	4,145	.....	22
.....	76	563	14	28	.....	.....	.....	35,064	.....	1,800	.....	23
.....	152	1,164	14	14	.....	.....	.....	10,205	245	2,345	.....	24
386	10,255	70,476	931	2,147	151	9	920	4,211,362	44,854	1,098,639	2,465	1
36	853	6,035	93	180	.....	.....	.....	277,389	1,354	90,525	.....	2
14	548	3,708	71	176	.....	.....	.....	176,593	935	78,833	100	3
.....	374	2,363	2	4	.....	.....	.....	362,290	7,648	85,315	.....	4
.....	405	2,617	7	14	.....	.....	.....	233,855	518	64,730	.....	5
.....	699	5,197	56	193	.....	.....	.....	228,930	2,697	70,740	.....	6
2	1,002	7,586	157	469	67	5	560	404,449	16,704	66,143	.....	7
5	465	3,265	60	158	.....	.....	.....	228,563	96	53,108	115	8
8	948	5,597	179	220	.....	.....	.....	306,309	6,668	55,036	.....	9
33	208	1,300	50	117	40	2	300	228,585	1,333	54,339	.....	10
.....	889	6,363	68	147	.....	.....	.....	351,333	741	102,173	.....	11
244	881	6,580	50	100	.....	1	40	265,350	785	58,834	1,350	12
.....	674	4,195	19	30	.....	.....	.....	191,074	120	51,725	.....	13
4	623	4,866	66	216	3	.....	.....	180,670	1,788	56,440	.....	14
26	781	5,111	36	64	.....	.....	.....	296,980	2,429	67,407	900	15
.....	442	2,655	.....	.....	12	1	20	276,035	988	75,654	.....	16
14	457	2,990	10	35	.....	.....	.....	197,272	.....	66,324	.....	17
.....	6	48	7	24	9	.....	.....	4,985	50	1,313	.....	18
.....	6	48	7	24	5	.....	.....	3,300	50	825	.....	19
.....	.....	.....	.....	.....	4	.....	.....	1,685	.....	488	.....	20
.....	.....	.....	.....	.....	20	.....	.....	500	.....	.....	.....	21
.....	.....	.....	.....	.....	20	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	500	.....	.....	.....	24
76	2,282	20,099	185	1,051	2	2	175	676,609	5,185	174,797	145	1
4	333	3,228	100	600	.....	.....	.....	42,941	144	11,117	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	6,052	225	410	.....	3
.....	102	967	.....	.....	.....	.....	.....	55,100	825	13,228	.....	4
.....	135	1,271	13	42	.....	.....	.....	79,545	60	19,262	.....	5
25	209	1,783	2	9	.....	.....	.....	32,000	.....	9,650	.....	6

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	Iosco Co.—*Con.*									
7	Oscoda	719	9	19	11	30	7	55	170	.....
8	Plainfield	611	.....	.....	3	965	127	123	182	.....
9	Reno	924	16	23	5	1,540	245	19	34	.....
10	Sherman	874	113	66	82	1,355	184	5	12	.....
11	Tawas	3,496	36	36	91	7,398	1,714	300	475	47
12	Wilber	1,314	3	127	31	2,148	366	131	161	11
1	IRON CO.	3,883	307	15	.....	4,991	875	197	284	.....
2	Atkinson	289	2	.....	.....	.....	.....	.....	.....	.....
3	Bates	1,302	21	.....	.....	2,930	481	.....	.....	.....
4	Crystal Falls	568	30	11	.....	566	107	18	30	.....
5	Iron River	315	.....	.....	.....	.....	.....	80	105	.....
6	Mastodon	185	.....	.....	.....	50	10	48	95	.....
7	Stambaugh	1,224	254	4	.....	1,445	277	51	54	.....
1	ISABELLA CO.	83,748	1,257	1,225	1,176	338,160	38,591	10,874	14,360	5,864
2	Broomfield	2,512	28	7	26	7,616	836	312	394	75
3	Chippewa	5,013	221	53	115	16,510	1,815	494	674	292
4	Coe	11,790	192	88	119	61,274	7,743	1,594	2,231	506
5	Coldwater	2,197	47	46	54	3,707	488	154	244	57
6	Deerfield	5,116	43	59	12	28,937	3,523	513	684	211
7	Denver	2,856	8	53	23	12,014	1,321	256	440	48
8	Fremont	5,661	50	117	56	33,646	3,143	892	959	1,045
9	Gilmore	3,972	25	37	81	8,908	1,123	599	734	138
10	Isabella	8,852	184	182	156	33,295	3,556	1,171	1,667	768
11	Lincoln	9,364	82	95	60	52,318	5,505	1,673	2,075	1,031
12	Nottawa	4,228	68	119	63	10,373	1,054	135	216	57
13	Rolland	4,838	76	81	133	15,365	2,076	676	754	974
14	Sherman	2,387	38	24	61	7,118	935	237	293	18
15	Union	6,352	110	80	81	22,875	2,587	1,039	1,382	352
16	Vernon	6,304	82	153	51	15,993	1,904	964	1,316	160
17	Wise	2,188	3	31	77	7,067	944	152	224	129
18	Mt. Pleasant city	118	.....	.....	8	244	38	13	23	3
19	1st ward	118	.....	.....	8	244	38	10	14	3
20	3d ward	.....	.....	.....	.....	.....	.....	3	9	.....
1	JACKSON CO.	179,095	14,269	1,106	4,831	516,826	67,349	36,888	50,071	5,129
2	Blackman	7,928	616	203	240	12,270	1,702	887	1,250	137
3	Columbia	7,430	617	25	163	24,946	3,147	2,369	3,495	118
4	Concord	7,017	463	5	90	18,720	2,512	706	894	195
5	Grass Lake	12,089	598	35	256	55,036	8,078	3,920	5,818	219
6	Hanover	7,990	1,083	48	362	20,100	2,962	1,749	2,208	176
7	Henrietta	8,253	292	45	166	33,875	4,635	1,768	2,712	475
8	Leoni	15,565	1,620	75	571	31,418	4,220	2,556	3,311	185
9	Liberty	10,371	1,741	45	586	33,120	4,066	2,282	2,960	155
10	Napoleon	5,441	226	7	25	21,243	2,792	1,029	1,482	235
11	Norvell	5,844	276	13	68	34,875	4,843	2,449	3,061	72

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893. Hay.	Products harvested in 1893. Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
301	454	.....	71	740	9	60	.....	.....	.....	39,469	2,823	3,625	.....	7
101	134	.....	19	178	4	15	.....	1	75	16,725	.....	5,575	.....	8
345	408	.....	75	735	.....	.....	.....	.....	.....	44,196	.....	13,907	.....	9
456	711	2	264	2,002	8	51	.....	.....	.....	50,560	.....	12,131	.....	10
1,908	2,129	25	821	6,929	38	206	.....	1	100	257,519	1,108	72,805	145	11
640	561	20	253	2,266	11	69	2	.....	.....	52,502	.....	13,087	.....	12
1,628	1,855	6	651	7,318	9	60	.....	.....	.....	77,420	327	11,880	.....	1
124	120	6	25	263	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
562	593	.....	181	2,155	4	34	.....	.....	.....	26,950	.....	4,565	.....	3
220	322	.....	95	1,099	5	26	.....	.....	.....	7,870	327	325	.....	4
190	257	.....	155	1,965	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,600	.....	1,740	.....	6
532	563	.....	195	1,836	.....	.....	.....	.....	.....	23,000	.....	5,250	.....	7
13,090	15,528	224	7,523	53,934	536	1,562	17	.....	.....	2,717,609	39,392	588,229	6,135	1
286	242	2	167	1,320	10	18	.....	.....	.....	61,320	53	20,748	.....	2
1,004	1,206	15	559	3,847	24	46	.....	.....	.....	169,380	967	27,916	5,875	3
1,636	2,133	13	972	5,922	30	62	.....	.....	.....	272,659	8,987	48,355	100	4
655	690	.....	320	3,127	3	15	.....	.....	.....	81,950	8	17,926	.....	5
723	943	2	322	2,321	29	91	.....	.....	.....	180,600	1,063	42,900	.....	6
858	1,103	25	524	3,878	34	99	.....	.....	.....	146,846	314	35,388	.....	7
315	304	29	227	1,431	31	78	.....	.....	.....	147,465	321	38,355	.....	8
226	244	3	273	2,278	30	77	.....	.....	.....	61,801	1,024	19,650	50	9
1,531	1,809	2	857	5,956	27	74	.....	.....	.....	272,368	5,578	64,768	50	10
789	908	25	579	3,511	46	94	.....	.....	.....	182,495	2,779	41,140	.....	11
847	1,204	12	298	2,137	4	10	.....	.....	.....	89,550	1,638	24,801	.....	12
513	556	.....	381	3,029	17	73	5	.....	.....	223,200	.....	39,973	.....	13
206	192	1	48	439	10	23	.....	.....	.....	81,900	45	19,426	60	14
1,290	1,602	61	731	4,517	171	527	6	.....	.....	234,750	4,873	50,357	.....	15
1,609	1,686	12	925	7,457	58	244	4	.....	.....	415,475	11,667	70,466	.....	16
584	686	22	322	2,620	11	28	.....	.....	.....	93,380	.....	25,785	.....	17
18	30	.....	18	144	1	3	2	.....	.....	2,470	75	275	.....	18
18	30	.....	9	72	1	3	2	.....	.....	2,470	75	275	.....	19
.....	.....	.....	9	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
28,987	36,915	342	14,255	101,646	2,372	4,841	76	9	710	4,766,071	58,687	1,225,951	140	1
2,279	3,400	.....	1,462	11,368	96	335	12	2	150	164,105	796	61,201	.....	2
918	1,099	18	413	2,691	23	64	.....	.....	.....	230,850	1,209	70,283	.....	3
2,211	2,623	24	398	2,649	217	218	.....	.....	.....	396,580	9,155	56,000	.....	4
714	903	40	626	4,451	43	131	2	.....	.....	335,890	742	82,948	.....	5
1,057	1,313	21	617	3,993	277	284	.....	.....	.....	246,135	199	75,524	.....	6
1,694	2,194	.....	520	3,791	11	31	.....	.....	.....	238,670	3,356	56,773	.....	7
1,340	1,489	.....	760	5,483	116	258	.....	.....	.....	331,301	6,407	89,615	.....	8
1,100	1,196	15	297	1,855	114	274	.....	.....	.....	211,589	8	81,733	.....	9
1,363	1,650	.....	424	3,008	5	25	.....	.....	.....	177,110	2,386	52,245	.....	10
304	184	.....	107	704	3	5	22	.....	.....	214,960	323	47,786	.....	11

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres silos*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Produ harvest 1893
									Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	JACKSON CO.—*Con.*								
12	Parma	7,063	197	25	96	28,887	2,962	2,095	2,723
13	Pulaski	7,800	384	39	171	20,897	2,186	2,845	3,651
14	Rives	12,846	1,616	87	325	30,387	3,809	1,890	2,582
15	Sandstone	14,380	1,895	107	628	19,351	2,831	660	968
16	Spring Arbor	13,796	1,411	64	578	29,138	3,800	1,847	2,485
17	Springport	8,678	373	70	140	31,093	3,834	2,320	3,295
18	Summit	6,208	419	90	230	10,560	1,480	1,036	1,435
19	Tomkpins	9,478	138	18	25	27,388	3,366	2,003	2,556
20	Waterloo	10,060	293	100	86	32,847	4,029	2,362	2,994
21	Jackson city	864	11	5	25	675	95	115	171
22	3d ward	585	3	-------	20	290	54	55	80
23	5th ward	279	8	5	5	385	41	60	91
1	KALAMAZOO CO.	143,125	7,800	434	2,007	445,004	57,862	32,035	41,413
2	Alamo	7,642	267	18	143	27,282	3,287	1,916	2,429
3	Brady	8,237	138	13	132	64,088	7,349	1,562	2,005
4	Charleston	9,253	959	53	110	32,966	3,545	2,416	3,212
5	Climax	8,657	230	8	170	30,270	3,985	1,129	1,606
6	Comstock	7,749	245	17	47	26,205	3,674	1,504	1,867
7	Cooper	6,761	253	15	69	19,565	2,814	2,377	3,212
8	Kalamazoo	6,552	100	6	106	11,290	1,794	1,616	2,459
9	Oshtemo	15,041	1,423	35	130	19,716	2,670	2,533	2,880
10	Pavilion	6,613	223	41	140	19,985	2,510	2,110	2,842
11	Portage	9,019	641	6	55	15,053	2,025	1,801	2,189
12	Prairie Ronde	7,554	136	5	114	34,800	4,077	1,558	2,010
13	Richland	8,955	619	7	206	16,355	2,442	2,749	4,069
14	Ross	14,527	1,466	10	170	46,200	5,933	2,544	2,962
15	Schoolcraft	5,929	111	21	85	12,367	1,446	1,773	2,236
16	Texas	7,472	353	8	126	20,251	4,619	2,313	2,399
17	Wakeshma	12,285	636	168	199	47,684	5,541	1,865	2,579
18	Kalamazoo city	849	-------	3	5	927	151	269	457
19	1st ward	285	-------	3	-------	475	101	113	207
20	2d ward	78	-------	-------	-------	-------	-------	48	48
21	3d ward	355	-------	-------	-------	222	30	33	52
22	4th ward	64	-------	-------	-------	-------	-------	-------	-------
23	5th ward	67	-------	-------	5	230	20	75	150
1	KALKASKA CO.	21,331	277	95	154	46,665	7,085	1,350	1,037
2	Boardman	2,948	24	7	2	6,926	1,023	386	297
3	Clearwater	3,234	39	4	27	5,235	796	279	225
4	Cold Springs	844	68	6	-------	961	135	57	44
5	Excelsior	1,695	8	2	-------	3,506	535	78	41
6	Garfield	657	-------	-------	-------	1,684	238	128	90
7	Glade	100	-------	-------	-------	106	16	-------	-------
8	Kalkaska	1,855	3	6	2	4,429	702	131	119
9	Oliver	223	2	-------	-------	300	70	16	17
10	Orange	3,588	40	44	20	9,298	1,280	140	103
11	Rapid River	2,673	4	1	21	8,336	1,459	24	15
12	Springfield	2,224	1	17	65	3,813	541	61	57
13	Wilson	1,290	88	8	17	2,071	290	50	29

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
878	1,008	.....	539	3,689	198	230	.....	.....	.....	196,350	2,183	66,450	.....	12
104	126	.....	116	725	10	16	.....	.....	.....	169,875	120	56,950	.....	13
1,886	2,882	.....	1,333	9,749	118	265	6	1	100	358,359	436	83,156	.....	14
3,645	4,920	.....	1,826	13,131	99	226	.....	.....	.....	202,920	530	51,466	.....	15
2,653	3,218	34	1,495	11,060	453	1,106	8	.....	.....	355,160	349	88,715	.....	16
974	1,268	105	545	3,181	206	217	.....	.....	.....	170,590	259	58,562	.....	17
3,139	4,232	75	1,996	14,695	358	1,114	26	6	460	321,272	24,844	44,341	.....	18
1,097	1,337	.....	593	4,299	14	29	.....	.....	.....	203,993	354	39,805	.....	19
1,649	1,784	10	168	969	11	13	.....	.....	.....	204,662	232	61,473	140	20
82	89	.....	20	155	.....	.....	.....	.....	.....	35,700	4,799	925	.....	21
62	64	.....	15	105	.....	.....	.....	.....	.....	18,600	1,805	575	.....	22
20	25	.....	5	50	.....	.....	.....	.....	.....	17,100	2,994	350	.....	23
16,349	21,369	233	10,666	78,672	2,586	6,041	227	15	1,795	4,216,361	49,207	1,139,470	1,072	1
913	1,126	37	410	3,123	85	225	2	.....	.....	249,457	64	63,979	.....	2
875	1,016	.....	384	2,488	7	14	6	.....	.....	266,011	.....	70,889	.....	3
680	901	.....	646	4,289	184	288	69	5	600	249,590	1,092	77,468	.....	4
1,922	2,572	.....	481	3,396	94	118	.....	.....	.....	282,805	160	61,871	.....	5
2,621	3,452	152	1,459	11,734	260	766	45	5	355	340,042	3,975	115,310	.....	6
882	1,264	8	770	5,745	354	1,046	33	3	400	375,970	7,350	97,922	462	7
1,406	1,996	.....	1,165	9,876	214	802	22	1	200	334,394	23,986	42,598	.....	8
927	1,229	.....	862	6,918	166	415	.....	.....	.....	225,688	2,300	78,560	450	9
1,073	1,388	12	612	4,078	44	113	.....	.....	.....	182,325	3	59,248	.....	10
988	1,175	.....	788	6,045	169	596	.....	.....	.....	235,603	1,770	63,374	.....	11
272	387	.....	219	1,515	54	143	.....	.....	.....	223,700	.....	70,060	.....	12
829	1,112	6	697	4,744	553	800	40	1	240	226,680	3,546	67,540	.....	13
452	505	.....	484	3,166	92	235	.....	.....	.....	174,460	363	56,150	100	14
951	1,213	16	439	2,966	172	221	7	.....	.....	144,593	928	41,937	60	15
372	371	.....	388	2,411	57	169	1	.....	.....	296,240	.....	75,029	.....	16
1,005	1,383	2	543	3,498	76	80	1	.....	.....	363,208	458	94,510	.....	17
181	279	.....	319	2,680	5	10	1	.....	.....	45,595	3,212	3,025	.....	18
53	54	.....	103	850	5	10	.....	.....	.....	12,370	1,212	925	.....	19
.....	.....	.....	15	120	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
1	2	.....	.....	.....	.....	.....	1	.....	.....	30,960	2,000	1,500	.....	21
7	11	.....	.....	.....	.....	.....	.....	.....	.....	765	.....	100	.....	22
120	212	.....	201	1,710	.....	.....	.....	.....	.....	1,500	.....	500	.....	23
3,812	2,602	12	591	7,041	82	268	28	4	297	604,439	776	185,916	275	1
294	202	.....	58	780	22	77	1	1	2	102,630	48	27,259	.....	2
334	230	7	87	1,040	3	8	.....	.....	.....	73,444	120	27,823	.....	3
147	124	2	48	547	4	9	.....	.....	.....	27,293	3	6,778	.....	4
613	372	.....	124	1,448	14	81	.....	.....	.....	48,764	.....	15,686	.....	5
88	73	.....	32	425	.....	.....	.....	.....	.....	34,548	170	9,206	100	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,965	60	491	.....	7
425	322	.....	46	526	8	22	17	2	220	70,707	309	21,918	.....	8
74	63	.....	10	106	.....	.....	.....	.....	.....	15,010	.....	4,600	.....	9
615	413	2	42	479	21	50	.....	.....	.....	93,525	15	27,068	15	10
483	297	1	59	648	9	20	.....	.....	.....	65,180	.....	17,679	.....	11
596	431	.....	84	1,030	1	1	.....	.....	.....	57,043	51	22,590	.....	12
143	75	.....	1	12	.....	.....	10	1	75	14,330	.....	4,818	160	13

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	KENT CO.	209,776	5,781	1,237	3,566	597,493	75,402	26,481	35,382	3,982
2	Ada	7,067	630	242	276	19,702	2,648	1,902	2,442	202
3	Algoma	7,166	103	6	30	25,660	3,253	760	1,110	100
4	Alpine	8,807	215	3	30	17,114	2,066	679	641	368
5	Bowne	12,613	431	138	529	33,675	4,274	2,629	2,949	350
6	Byron	10,679	188	65	72	45,129	4,743	633	845	141
7	Caledonia	11,080	228	99	130	49,433	6,825	1,027	1,407	90
8	Cannon	7,367	235	30	67	19,790	2,583	1,805	2,020	208
9	Cascade	7,424	266	134	74	22,548	3,383	1,341	1,970	118
10	Courtland	7,615	210	43	50	19,841	2,172	1,287	1,914	180
11	Gaines	10,187	136	52	123	40,061	4,562	640	1,018	52
12	Grand Rapids	7,127	140	12	166	14,604	2,042	727	1,043	34
13	Grattan	8,743	364	71	163	15,894	2,041	1,653	2,279	382
14	Lowell	14,072	901	25	571	35,434	4,444	588	886	92
15	Nelson	4,847	130	13	154	12,204	1,228	694	1,030	152
16	Oakfield	8,075	333	71	193	15,893	2,127	1,605	1,864	408
17	Paris	8,977	82	3	26	32,419	4,867	784	1,167	21
18	Plainfield	8,877	197	6	65	21,249	2,871	1,042	1,387	40
19	Solon	6,027	173	40	72	10,791	1,360	667	1,055	57
20	Sparta	9,554	214	8	141	20,085	2,376	1,047	1,620	329
21	Spencer	7,486	49	20	26	33,129	3,372	1,310	1,629	7
22	Tyrone	5,795	116	3	22	19,324	2,164	583	940	163
23	Vergennes	6,610	208	51	58	23,064	2,865	1,740	2,310	336
24	Walker	11,800	72	78	294	22,135	3,153	679	1,024	88
25	Wyoming	10,226	139	24	229	26,534	3,692	654	856	17
26	Grand Rapids city	1,555	21	.....	5	1,961	291	5	6	.....
27	1st ward	130	.....	.....	.....	200	20	1	1	.....
28	2d ward	12	3	.....	3	.....	.....	.....	.....	.....
29	3d ward	40	.....	.....	.....	50	10	.....	.....	.....
30	5th ward	442	.....	.....	.....	746	111	1	2	.....
31	6th ward	30	.....	.....	.....	25	3	.....	.....	.....
32	7th ward	42	.....	.....	.....	.....	.....	3	3	.....
33	8th ward	120	10	.....	2	.....	.....	.....	.....	.....
34	11th ward	739	8	.....	.....	960	147	.....	.....	.....
1	KEWEENAW CO.	417	20	.....	3	425	106	100	150	.....
2	Allouez	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Grant	15	.....	.....	.....	.....	.....	.....	.....	.....
4	Houghton	317	20	.....	.....	425	106	.....	.....	.....
5	Sherman	85	.....	.....	3	.....	.....	100	150	.....
1	LAKE CO.	13,852	211	118	135	31,022	4,230	1,050	1,149	53
2	Chase	5,108	123	81	55	14,814	1,897	684	739	45
3	Cherry Valley	497	.....	.....	.....	430	83	17	22	.....
4	Dover	919	15	8	3	2,098	273	28	32	.....
5	Eden	73	2	.....	.....	100	15	.....	.....	.....
6	Elk	151	2	.....	3	700	95	3	2	.....
7	Ellsworth	2,411	46	16	34	4,089	564	99	110	.....
8	Glencoe	179	4	.....	12	415	74	4	5	.....

roducts of meadows, and acres of corn raised for silage; number and capacity of ilry products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
34,694	46,897	345	17,108	138,081	2,243	6,013	354	24	3,808	7,114,324	138,026	1,624,636	3,200	1
450	548	.....	436	3,592	153	374	25	1	1,000	296,090	3,847	66,630	.....	2
910	1,147	.....	371	2,930	76	147	8	2	250	215,503	415	71,157	.....	3
3,698	4,442	.....	1,343	10,304	85	313	.....	.....	.....	251,900	160	79,117	.....	4
539	762	.....	374	2,509	5	27	.....	.....	.....	334,600	2,932	89,957	.....	5
2,408	3,277	24	940	7,622	93	303	20	1	90	435,300	5,684	84,585	.....	6
1,735	2,668	2	743	5,657	65	252	.....	.....	.....	435,584	166	93,122	1,000	7
715	773	.....	324	1,973	246	281	.....	.....	.....	177,636	.....	67,728	.....	8
1,721	2,324	4	993	8,183	63	276	.....	.....	.....	256,537	5,064	75,699	.....	9
1,837	1,991	4	548	4,056	85	193	8	1	10	473,650	10	90,840	.....	10
2,671	3,949	102	1,000	8,929	61	263	21	1	180	322,870	7,316	71,921	250	11
1,459	1,903	.....	806	7,467	99	525	58	2	180	384,626	38,209	39,025	75	12
630	825	33	183	1,457	186	214	.....	.....	.....	168,792	617	50,748	1,400	13
1,697	2,497	57	500	3,374	57	92	.....	.....	.....	252,505	615	78,904	.....	14
1,114	1,382	45	498	4,345	30	120	6	2	75	222,395	409	51,405	.....	15
696	729	.....	403	3,142	77	267	.....	.....	.....	226,284	755	64,517	200	16
3,363	5,015	20	2,527	21,814	19	71	49	.....	.....	691,139	15,272	109,987	.....	17
1,384	1,600	.....	674	5,143	91	246	50	4	1,475	269,575	7,980	66,933	.....	18
935	1,068	6	517	4,368	43	86	6	.....	.....	136,835	915	37,529	.....	19
1,775	2,508	17	931	6,775	252	543	20	2	300	312,283	5,089	65,635	.....	20
671	795	15	308	2,132	16	53	.....	.....	.....	184,395	1,283	57,582	50	21
905	1,294	.....	315	2,136	81	181	.....	.....	.....	181,446	1,920	51,395	.....	22
251	274	.....	199	1,297	168	286	.....	.....	.....	214,340	1,082	51,923	.....	23
2,454	3,192	15	1,568	14,351	114	632	.....	.....	.....	317,773	22,894	41,556	225	24
1,580	1,847	.....	571	4,495	98	268	67	8	248	328,475	14,313	63,460	.....	25
41	72	1	6	30	.....	.....	16	.....	.....	23,791	1,079	3,281	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,915	127	80	.....	27
.....	.....	.....	.....	.....	.....	.....	5	.....	.....	3,510	.....	30	.....	28
12	18	1	.....	.....	.....	.....	.....	.....	.....	2,000	250	.....	.....	29
20	32	.....	6	30	.....	.....	.....	.....	.....	9,374	437	1,871	.....	30
.....	.....	.....	.....	.....	.....	.....	1	.....	.....	300	25	25	.....	31
.....	.....	.....	.....	.....	.....	.....	8	.....	.....	672	.....	200	.....	32
9	22	.....	.....	.....	.....	.....	2	.....	.....	2,920	240	500	.....	33
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,100	.....	575	.....	34
526	499	.....	273	4,183	1	10	.....	.....	.....	10,025	.....	3,175	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,000	.....	1,000	.....	2
19	42	.....	35	500	1	10	.....	.....	.....	.....	.....	.....	.....	3
307	357	.....	138	2,183	.....	.....	.....	.....	.....	4,125	.....	1,375	.....	4
200	300	.....	100	1,500	.....	.....	.....	.....	.....	2,900	.....	800	.....	5
2,589	2,847	16	811	8,128	51	178	16	2	10	564,550	2,508	137,190	196	1
739	703	3	253	2,484	32	103	.....	.....	.....	236,212	281	54,957	100	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,687	.....	1,683	.....	3
338	333	1	121	1,247	1	2	.....	.....	.....	34,845	11	10,365	71	4
54	59	.....	.....	.....	.....	.....	.....	.....	.....	4,700	20	1,460	.....	5
80	75	.....	30	360	.....	.....	.....	.....	.....	5,600	.....	1,060	.....	6
817	775	.....	206	2,055	5	25	.....	.....	.....	91,620	66	27,055	.....	7
78	98	.....	18	144	.....	.....	12	.....	.....	41,805	335	2,839	.....	8

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres silos,*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Product harvest 189 Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	LAKE CO.—*Con.*								
9	Lake	260	8	2	9	241	36		
10	Newkirk	451				1,748	280	108	13
11	Pinora	2,385	11	2	11	3,720	528	33	1
12	Pleasant Plains	458			2	1,468	219	1	1
13	Webber	414		9		473	81	4	7
14	Yates	546			6	726	105	69	7
1	LAPEER CO.	165,839	8,340	2,690	2,827	659,235	81,751	26,013	36,01
2	Almont	9,708	203	133	51	31,064	3,634	1,912	2,97
3	Arcada	6,765	67	33	43	28,585	3,519	942	1,15
4	Attica	8,275	378	36	273	28,315	3,697	1,692	2,37
5	Burlington	8,045	142	87	62	27,149	3,552	1,288	1,90
6	Burnside	13,157	247	228	104	81,280	9,189	2,268	3,33
7	Deerfield	6,190	281	77	231	17,084	1,941	873	1,07
8	Dryden	7,771	537	150	193	25,913	3,086	944	98
9	Elba	12,532	1,762	189	440	34,395	4,380	1,842	2,77
10	Goodland	8,317	149	166	91	59,305	7,020	868	1,16
11	Hadley	15,623	2,369	325	232	45,336	6,490	1,962	2,87
12	Imlay	11,025	336	528	245	49,691	6,152	1,132	1,57
13	Lapeer	7,112	310	16	55	23,820	3,012	1,642	2,13
14	Marathon	7,462	240	26	165	35,091	4,424	1,378	1,79
15	Mayfield	6,385	186	77	83	24,714	3,262	944	1,15
16	Metamora	9,374	217	48	102	41,963	5,484	1,548	2,60
17	North Branch	10,116	367	331	179	38,768	4,803	1,678	2,08
18	Oregon	8,908	231	115	155	33,241	4,208	1,387	1,77
19	Rich	7,847	218	125	123	30,263	3,506	1,087	1,35
20	Lapeer city	1,227	50			3,258	392	328	64
21	1st ward	152				100	10	57	11
22	2d ward	400	7			1,383	168	147	30
23	3d ward	190				640	72	15	2
24	4th ward	485	43			1,135	142	107	20
1	LEELANAU CO.	29,361	326	798	89	58,711	7,805	2,418	2,10
2	Bingham	3,899	186	22	3	11,625	1,522	135	13
3	Centerville	3,255	4	532	39	4,918	632	9	6
4	Cleveland	2,851	22	36	9	7,596	942	229	20
5	Elmwood	3,734	43	19	2	3,357	529	401	40
6	Empire	1,831	30	23	2	3,574	511	308	24
7	Glen Arbor	1,061			1	1,711	220	68	5
8	Kasson	2,648	9		2	5,576	744	141	12
9	Leelanau	3,616	19	54	8	6,297	967	870	73
10	Leland	2,840	11	71	10	7,379	881	33	2
11	Solon	1,851		15	13	2,608	377	164	11
12	Sutton's Bay	1,775	2	26		4,070	480	60	5
1	LENAWEE CO.	285,191	16,575	2,340	7,142	1,116,219	135,948	23,620	35,37
2	Adrian	11,150	238	43	110	46,022	6,614	1,477	2,40
3	Blissfield	8,067	99	84	162	48,005	4,845	219	23
4	Cambridge	8,518	275	25	99	39,993	5,111	1,676	2,54

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows. Other than clover.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Acres mown in 1893.	Products harvested in 1893. Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
72	106	.....	15	157	2	4	.....	1	4	12,450	.....	2,600	.....	9
31	36	.....	53	526	.....	.....	.....	.....	.....	24,415	765	4,370	.....	10
549	543	.....	85	840	10	40	.....	.....	.....	60,080	450	19,800	.....	11
79	81	12	.....	.....	.....	.....	4	1	6	23,458	541	4,643	.....	12
26	22	.....	10	75	1	4	.....	.....	.....	10,140	34	2,479	25	13
16	16	.....	20	200	.....	.....	.....	.....	.....	10,538	5	3,879	.....	14
31,954	43,335	530	24,520	188,207	747	2,557	86	8	516	4,518,715	35,061	1,087,877	19,725	1
1,887	2,904	175	1,795	14,563	10	27	.....	1	80	320,438	3,552	65,135	9,350	2
1,018	1,118	5	686	5,060	25	60	.....	.....	.....	134,170	.....	34,390	.....	3
1,112	1,517	15	816	5,864	40	140	.....	.....	.....	139,610	75	51,326	.....	4
2,146	3,006	56	1,443	11,254	7	18	7	1	100	239,790	.....	70,050	.....	5
2,397	3,094	33	2,231	16,176	28	91	18	.....	.....	460,394	2,294	98,762	200	6
862	996	28	669	4,762	39	65	.....	.....	.....	137,587	.....	44,806	.....	7
2,043	2,680	19	1,115	8,096	45	94	.....	1	80	116,600	.....	53,618	.....	8
1,718	2,362	5	1,527	11,603	15	66	40	.....	.....	210,340	4,298	53,152	50	9
2,172	3,180	8	1,764	14,088	49	154	.....	.....	.....	222,580	2,442	64,335	.....	10
2,142	3,092	60	1,427	11,736	50	117	.....	.....	.....	465,721	9,405	71,686	.....	11
2,419	3,477	9	2,314	18,712	117	461	7	2	6	334,185	994	68,436	.....	12
2,024	2,746	.....	1,466	11,011	28	67	.....	.....	.....	237,670	2,464	53,133	.....	13
1,544	1,894	21	1,061	7,826	13	34	1	.....	.....	278,618	544	61,233	10,000	14
1,797	2,206	.....	1,414	11,629	16	34	3	1	100	160,605	20	53,420	125	15
1,315	1,729	29	758	5,838	79	185	.....	.....	.....	286,105	1,274	60,120	.....	16
1,252	1,695	11	1,022	7,492	77	166	9	2	150	230,678	223	64,710	.....	17
1,704	2,382	9	1,291	9,288	23	68	.....	.....	.....	238,625	2,758	57,756	.....	18
2,117	2,742	47	1,409	10,598	61	660	1	.....	.....	267,882	2,287	57,045	.....	19
305	545	.....	312	2,614	25	50	.....	.....	.....	37,175	2,431	4,764	.....	20
58	116	.....	73	624	25	50	.....	.....	.....	4,000	200	.....	.....	21
18	36	.....	70	570	.....	.....	.....	.....	.....	18,100	1,610	.....	.....	22
104	187	.....	48	400	.....	.....	.....	.....	.....	5,737	60	2,370	.....	23
125	206	.....	121	1,020	.....	.....	.....	.....	.....	9,338	561	2,394	.....	24
6,757	5,032	.....	1,441	15,848	156	635	7	4	68	1,049,720	5,784	287,116	200	1
685	538	.....	98	1,209	20	77	.....	.....	.....	88,075	90	29,928	.....	2
947	736	.....	111	1,153	.....	.....	.....	.....	.....	131,331	14	34,493	.....	3
301	230	.....	81	948	24	102	.....	.....	.....	85,627	1,264	18,432	.....	4
721	641	.....	313	3,294	36	126	.....	.....	.....	88,540	1,610	27,916	.....	5
306	178	.....	72	823	11	47	.....	.....	.....	91,145	60	16,470	.....	6
179	130	.....	29	328	.....	.....	.....	2	50	28,485	6	6,666	.....	7
941	741	.....	295	3,142	28	112	.....	2	18	105,833	2,319	26,079	.....	8
712	556	.....	208	2,191	21	90	7	.....	.....	120,365	288	52,880	200	9
651	425	.....	104	1,227	15	73	.....	.....	.....	133,199	54	23,237	.....	10
663	392	.....	83	991	.....	.....	.....	.....	.....	67,100	55	16,880	.....	11
651	465	.....	47	542	1	8	.....	.....	.....	110,020	24	34,135	.....	12
34,778	74,145	386	20,641	166,644	1,404	3,815	497	43	3,410	9,250,404	289,899	1,610,726	70	1
4,022	5,219	23	1,800	15,368	101	444	.....	.....	.....	453,540	100	131,335	.....	2
1,568	1,925	2	361	3,101	67	297	.....	.....	.....	260,705	2,050	37,827	.....	3
1,404	2,000	.....	797	6,360	21	23	.....	.....	.....	448,275	638	72,525	.....	4

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	LENAWEE CO.—*Con.*									
5	Clinton	4,870	145	53	40	18,726	2,486	865	1,384	24
6	Deerfield	13,006	1,103	198	1,133	26,520	3,554	395	494	109
7	Dover	8,808	426	19	49	43,975	5,351	920	1,308	44
8	Fairfield	20,191	1,183	69	361	70,413	7,639	756	1,187	85
9	Franklin	17,134	1,185	73	494	78,070	9,403	2,149	3,105	39
10	Hudson	12,319	469	92	57	62,261	6,919	636	852	175
11	Macon	13,462	1,070	57	506	36,068	4,350	1,503	2,445	234
12	Madison	7,654	163	22	78	16,342	2,433	695	1,086	134
13	Medina	12,683	597	95	82	73,322	8,901	2,089	3,129	292
14	Ogden	21,368	635	168	492	84,464	10,161	901	1,212	237
15	Palmyra	14,647	794	206	221	55,425	8,619	699	829	162
16	Raisin	12,200	247	30	97	65,963	7,443	1,292	1,928	160
17	Ridgeway	11,539	349	78	284	44,442	5,163	700	1,149	201
18	Riga	20,139	409	370	733	80,406	8,193	832	1,067	340
19	Rollin	11,708	401	121	110	61,582	8,076	880	1,278	218
20	Rome	9,817	419	49	80	46,384	6,279	830	1,056	62
21	Seneca	16,486	2,030	212	420	42,792	5,270	1,103	1,817	83
22	Tecumseh	11,016	590	27	163	20,793	2,615	926	1,738	80
23	Woodstock	16,568	3,723	249	1,300	48,946	5,842	2,020	3,047	134
24	Adrian City	1,002			60	4,015	510	13	12	
25	1st ward	100				75	12			
26	2d ward	209				1,750	220	5	6	
27	3d ward	618			60	2,090	266	4	4	
28	4th ward	75				100	12	4	2	
29	Hudson city	819	25		11	1,290	171	44	69	4
30	1st ward	209	3			400	43			
31	2d ward	40						11	10	
32	3d ward	570	22		11	890	128	33	59	4
1	LIVINGSTON CO.	151,013	9,173	1,541	2,303	605,998	75,084	32,928	49,167	3,218
2	Brighton	8,655	175	28	69	38,500	4,725	2,479	3,925	98
3	Cohoctah	10,771	164	55	40	65,810	8,100	2,343	3,537	263
4	Conway	11,659	126	62	105	64,509	6,843	1,935	2,927	266
5	Deerfield	9,865	902	538	196	37,429	4,495	2,358	3,447	165
6	Genoa	8,893	671	116	223	27,319	3,547	2,422	3,868	247
7	Green Oak	9,124	806	23	140	29,950	3,701	1,387	1,848	168
8	Hamburg	11,278	1,693	66	281	35,483	4,578	2,637	3,475	136
9	Handy	15,404	488	82	227	67,987	8,498	1,581	2,590	234
10	Hartland	7,305	345	51	58	29,345	3,795	1,253	1,739	89
11	Howell	8,209	205	39	39	34,793	4,537	1,801	3,234	87
12	Iosco	6,296	227	86	84	28,105	3,520	1,678	2,464	264
13	Marion	8,794	260	23	81	32,388	3,734	2,731	4,283	254
14	Oceola	8,021	296	100	56	30,430	4,140	2,144	3,278	301
15	Putnam	10,612	1,990	177	469	20,967	2,311	1,973	2,839	156
16	Tyrone	8,730	332	51	98	34,773	4,897	2,120	3,044	197
17	Unadilla	7,397	493	44	137	28,210	3,663	2,086	2,669	293
1	LUCE CO.	1,623	12	8	5	694	136	58	54	
2	Columbus	74						12	8	
3	Lakefield	869	12	3	5	452	90	37	39	
4	McMillan	12		5				2	2	
5	Pentland	668				242	46	7	5	

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,010	1,487	35	343	2,675	57	183	135	6	655	253,958	10,009	46,795	.....	5
1,270	1,667	16	668	5,702	44	88	27	.....	.....	175,240	385	42,283	.....	6
3,333	4,233	4	1,078	8,728	35	156	12	.....	.....	525,985	16,464	66,285	.....	7
3,861	5,028	7	1,512	12,331	80	206	50	6	460	884,055	60,348	48,930	.....	8
2,887	3,627	6	1,407	11,516	181	313	7	1	20	302,575	950	107,661	.....	9
3,478	4,374	20	1,084	8,881	38	142	.....	.....	.....	314,230	19,298	66,589	20	10
1 879	3,052	50	816	6,471	.....	.....	.....	.....	.....	382,090	1,701	88,860	.....	11
3,065	4,452	5	549	4,817	64	225	44	5	450	493,287	30,641	87,460	.....	12
3,136	4,223	63	1,067	8,353	3	10	.....	.....	.....	447,940	12,315	76,507	.....	13
1,631	2,283	39	400	2,958	17	56	5	5	180	554,871	26,533	64,404	.....	14
3,102	4,235	.....	813	6,841	24	92	141	14	1,095	526,525	32,592	64,612	.....	15
2,838	3,961	.....	825	6,454	45	178	.....	4	375	439,002	7,423	97,998	50	16
2,330	3,415	5	1,847	14,268	129	207	.....	.....	.....	321,068	3,521	67,463	.....	17
1,987	2,532	46	506	4,110	44	102	19	.....	.....	307,077	2,729	73,425	.....	18
2,483	3,542	.....	1,213	8,978	18	33	7	1	75	434,890	1,736	99,552	.....	19
3,791	4,622	28	1,309	10,932	86	336	11	.....	.....	389,252	5	121,022	.....	20
3,152	4,462	17	922	7,766	60	180	8	1	100	332,134	47,051	41,131	.....	21
1,350	2,128	.....	874	6,798	231	455	31	.....	.....	228,500	10,844	39,222	.....	22
1,042	1,388	.....	345	2,360	37	70	.....	.....	.....	250,940	1,563	63,835	.....	23
59	68	.....	50	397	.....	.....	.....	.....	.....	9,940	778	1,530	.....	24
41	50	.....	35	277	.....	.....	.....	.....	.....	1,725	138	80	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,515	340	650	.....	26
15	15	.....	15	120	.....	.....	.....	.....	.....	900	.....	300	.....	27
3	3	.....	.....	.....	.....	.....	.....	.....	.....	2,800	300	500	.....	28
160	222	.....	55	479	16	19	.....	.....	.....	14,325	225	3,475	.....	29
48	41	.....	.....	.....	.....	.....	.....	.....	.....	3,940	70	700	.....	30
1	2	.....	4	20	15	15	.....	.....	.....	400	80	.....	.....	31
111	179	.....	51	459	1	4	.....	.....	.....	9,985	75	2,775	.....	32
20,189	27,827	266	9,121	65,672	905	1,889	76	3	390	4,708,615	59,593	1,017,485	387	1
1,224	1,679	90	434	3,106	111	237	20	.....	.....	277,530	898	69,144	.....	2
942	1,360	.....	520	3,402	95	165	.....	.....	.....	355,243	3,985	78,562	387	3
1,041	1,535	.....	390	2,578	25	38	.....	.....	.....	320,501	1,421	86,407	.....	4
652	869	.....	499	3,548	22	55	.....	.....	.....	205,531	942	62,466	.....	5
884	1,281	.....	525	3,868	47	84	.....	.....	.....	338,324	4,327	64,151	.....	6
1,492	1,845	10	420	3,079	31	77	.....	.....	.....	210,620	544	58,620	.....	7
617	666	.....	344	2,244	31	66	2	.....	.....	175,550	6,303	43,800	.....	8
1,786	2,652	2	1,078	8,202	63	154	11	1	150	384,000	5,451	87,071	.....	9
2,051	2,879	4	394	2,705	78	150	4	.....	.....	284,940	1,180	59,075	.....	10
1,694	2,797	63	1,046	7,835	50	113	.....	.....	.....	405,057	11,277	63,380	.....	11
679	897	2	468	3,094	.....	.....	.....	.....	.....	185,400	1,076	57,181	.....	12
912	1,130	.....	373	2,385	81	102	10	1	100	402,436	11,259	57,356	.....	13
1,705	2,457	18	698	5,029	47	62	25	1	140	294,845	8,834	49,773	.....	14
1,268	1,619	.....	318	2,147	45	118	4	.....	.....	381,641	1,895	60,198	.....	15
1,741	2,321	32	1,217	9,524	117	346	.....	.....	.....	339,720	201	81,524	.....	16
1,501	1,840	45	397	2,926	62	122	.....	.....	.....	147,277	.....	38,717	.....	17
729	818	.....	388	4,108	16	95	20	.....	.....	41,735	219	10,568	50	1
32	23	.....	.....	.....	.....	.....	.....	.....	.....	1,700	.....	400	.....	2
546	632	.....	375	3,958	16	95	20	.....	.....	27,710	.....	6,800	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,725	219	200	.....	4
151	163	.....	13	150	.....	.....	.....	.....	.....	10,600	.....	3,168	50	5

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	MACKINAC CO.	10,421	141	170	121	12,346	2,149	1,325	1,244	1
2	Brevort	964	9		36	592	76	41	35	
3	Cedar	2,247	19	60	57	1,077	202	39	54	
4	Garfield	1,892	3	17		2,089	505	50	50	
5	Hendricks	261	3			40	6	8	8	
6	Holmes	60	10	6	4			150	200	
7	Marquette	2,820	52	87	20	6,835	1,006	125	133	1
8	Moran	351	37		4	433	92			
9	Newton	713	2			520	107	855	718	
10	Portage	617	6			505	94	38	38	
11	St. Ignace	393				100	20			
12	St. Ignace city	203				155	41	19	8	
13	1st ward	70								
14	3d ward	133				155	41	19	8	
1	MACOMB CO.	154,073	5,115	3,719	3,158	597,856	81,599	12,131	17,469	850
2	Armada	12,619	1,739	107	385	41,625	5,781	770	1,153	121
3	Bruce	7,189	220	69	75	28,504	3,822	1,004	2,629	222
4	Chesterfield	12,396	537	353	464	35,543	4,615	1,046	1,558	38
5	Clinton	10,176	135	362	275	38,556	4,846	315	497	79
6	Erin	9,686	105	236	307	34,181	5,219	594	966	15
7	Harrison	3,421	56	54	61	12,840	1,536	227	340	14
8	Lenox	11,844	449	397	134	65,670	8,688	491	644	17
9	Macomb	12,149	82	399	109	41,836	6,244	841	1,152	47
10	Ray	20,537	904	503	399	66,151	9,173	1,244	1,614	41
11	Richmond	10,533	329	169	72	48,558	6,017	930	1,424	30
12	Shelby	9,878	250	177	56	38,537	5,648	755	893	47
13	Sterling	11,198	174	409	282	47,643	6,851	684	871	95
14	Warren	12,662	101	393	396	56,107	8,052	1,380	2,049	
15	Washington	9,490	317	77	143	41,420	5,013	1,235	1,679	84
16	Mt. Clemens city	355	17	14		685	94	15	20	
17	1st ward	160	17			365	55			
18	2d ward	195		14		320	39	15	20	
1	MANISTEE CO.	30,871	361	150	384	64,259	9,567	2,521	2,610	44
2	Arcadia	2,001	78	85	7	3,403	471	82	112	
3	Bear Lake	4,324	98	11	35	12,459	1,687	857	968	
4	Brown	2,387	3	14	5	4,500	769	9	11	
5	Cleon	3,568	60	1	77	11,920	1,769	1,089	881	40
6	Filer	2,335	22	2	103	2,914	544	58	93	4
7	Manistee	4,911	6	22	52	4,300	844	114	180	
8	Maple Grove	1,393	30	12	6	1,426	235	57	77	
9	Morilla	3,003	12		34	5,470	641	83	85	
10	Onekama	2,690	2		9	7,707	1,102	53	74	
11	Pleasanton	3,037	50	3	23	8,530	1,247	81	67	
12	Springdale	594			19	897	141	19	26	
13	Stronack	213			10	208	32	4	5	
14	Manistee city	415			4	530	85	15	31	
15	2d ward	385			4	230	40			
16	4th ward	30				300	45	15	31	

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
3,559	3,846	37	1,344	13,951	48	238	5			227,454	1,936	73,109		1
862	604	10	163	1,608	10	35				18,688	752	5,772		2
71	83		5	48			5			49,195	457	16,393		3
777	1,571		444	5,195	16	140				33,435	100	9,454		4
136	79		11	132						17,010		5,133		5
										6,600	325	125		6
701	635	26	191	1,641						39,550		19,350		7
581	498		216	1,970	16	35				14,050		4,120		8
34	34		239	2,547	6	28				30,561	7	8,237		9
229	181	1	60	633						5,825		1,475		10
159	151		15	177				1		11,035	145	3,050		11
9	10									1,505	150			12
										600				13
9	10									905	150			14
41,364	54,687	662	18,979	169,664	350	1,123	143	5	370	5,405,178	64,421	1,317,901	1,450	1
3,985	5,507	236	2,545	20,652	42	123	14	2	20	253,823	2,209	70,995		2
2,898	4,525	143	2,149	16,871	125	389	32			328,844	2,994	72,000		3
3,123	4,069	46	1,243	10,776	23	53	4	1	100	456,022	4,716	114,121		4
2,378	3,383	7	379	3,648	2	8				446,370	18,245	97,845		5
3,441	4,727		3,080	33,347						355,105	374	93,411		6
968	1,294	10	302	2,775	11	54				71,575	625	23,021		7
3,916	4,743	65	1,035	8,802	12	35	3			325,545	997	91,291		8
2,964	3,606	10	433	3,574	7	8	20			496,218	861	120,618		9
3,208	4,074	12	1,124	9,012	4	16	20	1	175	549,976	894	132,246		10
3,704	5,018	87	2,348	20,136	92	316	1			374,016	2,514	93,872	250	11
2,003	2,172	9	265	2,292	4	16	33	1	75	352,534	7,056	74,968		12
2,888	3,777	23	866	8,469	15	50				574,147	16,234	127,004		13
3,168	4,221	14	1,947	19,317						550,875	4,792	137,651	1,200	14
2,704	3,550		1,254	9,903	13	55				264,288	1,590	67,538		15
18	21		9	90			16			5,840	320	1,320		16
										4,440	320	670		17
18	21		9	90			16			1,400		650		18
5,962	6,625	31	1,971	20,380	173	417	113	15	1,320	1,167,476	23,722	312,003	900	1
536	530		115	1,180	2	7				70,360		19,349		2
852	922	23	472	4,577	42	131	40	2	380	193,410	1,468	62,423		3
1,086	1,517		406	4,278	12	32	8	1	110	138,750		49,999		4
			246	2,552	25	42	16	2	180	76,550	6	26,590	650	5
358	599		95	1,174	16	90	11	7	100	122,765	12,039	14,387	250	6
546	710		162	1,739			38	3	550	139,475	8,572	29,975		7
82	94		12	106	4	5				42,700	902	10,003		8
661	533	1	128	1,280						81,562	13	19,495		9
626	692		36	375	2	4				121,176	132	42,166		10
952	759	7	243	2,492	10	46				136,255	13	27,932		11
191	135		34	357						25,764	22	7,330		12
19	19		3	30						7,799	68	2,194		13
53	115		21	240	60	60				10,910	487	160		14
43	105									4,910	237	160		15
10	10		21	240	60	60				6,000	250			16

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	MANITOU CO.	2,657	209	14	.....	1,337	193	203	243	.....
2	Gallilee	107	6	5	.....	6	1	65	82	.....
3	Peaine	1,575	187	4	.....	1,016	157	35	27	.....
4	No. and So. Manitou	975	16	5	.....	315	35	103	134	.....
1	MARQUETTE CO.	7,477	286	23	41	20,777	3,761	577	574	.....
2	Champion	272	77	.....	.....	10	3	.....	.....	.....
3	Chocolay	2,098	20	2	.....	11,247	2,249	.....	.....	.....
4	Ely	619	54	9	7	5,700	783	.....	.....	.....
5	Forsyth	326	23	.....	.....	192	33	20	18	.....
6	Humboldt	95	2	.....	.....	50	8	26	19	.....
7	Ishpeming	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Marquette	519	.....	.....	9	605	124	.....	.....	.....
9	Michigamme	12	12	.....	.....	.....	.....	100	125	.....
10	Negaunee	13	.....	3	.....	.....	.....	.....	.....	.....
11	Republic	504	.....	.....	8	290	54	18	28	.....
12	Sands	707	48	4	.....	612	98	.....	.....	.....
13	Skandia	1,017	3	.....	2	515	123	.....	.....	.....
14	Tilden	184	8	5	.....	700	105	20	45	.....
15	Turin	319	39	.....	15	456	96	148	119	.....
16	Marquette city	537	.....	.....	.....	400	85	20	12	.....
17	1st ward	275	.....	.....	.....	.....	.....	.....	.....	.....
18	5th ward	152	.....	.....	.....	100	25	18	10	.....
19	6th ward	110	.....	.....	.....	300	60	2	2	.....
20	Negaunee city	275	.....	.....	.....	.....	.....	225	208	.....
21	3d ward	47	.....	.....	.....	.....	.....	3	3	.....
22	4th ward	48	.....	.....	.....	.....	.....	41	44	.....
23	5th ward	180	.....	.....	.....	.....	.....	181	161	.....
1	MASON CO.	39,005	567	219	464	84,893	13,037	2,010	2,620	668
2	Amber	4,356	34	28	49	9,207	1,494	221	270	78
3	Branch	790	3	3	9	1,137	202	39	46	9
4	Custer	3,498	86	6	39	11,130	1,705	498	700	298
5	Eden	3,056	41	.....	28	8,211	1,218	166	218	106
6	Free Soil	3,488	16	.....	32	4,094	657	228	304	10
7	Grant	1,836	29	10	28	2,449	386	116	142	.....
8	Hamlin	411	.....	.....	9	911	136	13	12	.....
9	Pere Marquette	2,836	77	48	21	5,907	868	153	166	.....
10	Riverton	6,845	144	41	53	14,362	2,207	221	291	94
11	Sheridan	563	17	3	2	304	39	29	40	17
12	Sherman	3,319	43	38	116	10,573	1,608	47	58	24
13	Summit	4,085	62	2	6	4,702	711	100	128	27
14	Victory	3,582	12	40	62	11,906	1,806	129	178	5
15	Ludington city	340	3	.....	10	.....	.....	50	67	.....
16	3d ward	100	3	.....	10	.....	.....	.....	.....	.....
17	5th ward	240	.....	.....	.....	.....	.....	50	67	.....

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
697	399	.....	84	855	.....	.....	.....	.....	.....	61,960	22	11,166	.....	1
60	60	.....	41	468	.....	.....	.....	.....	.....	1,920	.....	320	.....	2
443	305	.....	28	257	.....	.....	.....	.....	.....	51,190	22	7,896	.....	3
194	234	.....	15	130	.....	.....	.....	.....	.....	8,850	.....	2,950	.....	4
3,409	4,408	2	1,496	17,218	109	881	4	.....	.....	333,018	12,000	66,934	30	1
252	241	.....	57	604	.....	.....	.....	.....	.....	4,890	.....	1,630	.....	2
1,885	1,373	.....	450	6,276	6	36	.....	.....	.....	64,566	1,190	18,232	.....	3
900	645	.....	237	1,545	35	241	.....	.....	.....	92,960	1,945	25,700	.....	4
351	320	.....	99	1,083	8	35	.....	.....	.....	17,473	2	2,315	.....	5
.....	.....	.....	21	164	2	8	.....	.....	.....	2,600	40	100	.....	6
45	32	.....	.....	.....	.....	.....	.....	.....	.....	500	.....	.....	.....	7
154	273	.....	14	198	.....	.....	.....	.....	.....	25,580	4,000	1,845	.....	8
.....	.....	.....	110	1,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
391	373	.....	49	720	5	45	.....	.....	.....	3,687	.....	540	.....	11
853	638	.....	245	2,956	52	510	1	.....	.....	53,230	10	4,326	.....	12
339	328	.....	70	807	1	6	.....	.....	.....	18,175	.....	6,805	.....	13
.....	.....	.....	3	45	.....	.....	.....	.....	.....	10,800	150	2,100	.....	14
177	124	2	101	1,204	.....	.....	.....	.....	.....	10,622	21	2,081	30	15
45	44	.....	22	330	.....	.....	3	.....	.....	27,410	4,637	1,060	.....	16
45	44	.....	20	300	.....	.....	.....	.....	.....	600	.....	200	.....	17
.....	.....	.....	.....	.....	.....	.....	3	.....	.....	22,675	3,700	700	.....	18
.....	.....	.....	2	30	.....	.....	.....	.....	.....	4,135	937	160	.....	19
17	17	.....	18	186	.....	.....	.....	.....	.....	527	5	300	.....	20
17	17	.....	2	26	.....	.....	.....	.....	.....	525	5	200	.....	21
.....	.....	.....	10	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	6	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
9,130	11,192	62	4,479	44,710	441	2,205	46	4	397	1,463,085	23,895	350,344	275	1
1,309	1,541	17	510	4,992	37	186	16	3	247	217,628	8,335	38,196	.....	2
200	256	3	113	1,176	5	14	2	.....	.....	42,985	119	9,761	.....	3
981	1,185	10	846	8,184	164	793	2	.....	.....	106,142	257	45,910	75	4
349	673	3	283	2,827	35	170	.....	.....	.....	106,622	1,015	24,298	.....	5
615	807	.....	333	3,616	22	126	14	.....	.....	101,374	1,142	19,028	.....	6
333	400	.....	78	918	11	67	.....	.....	.....	91,111	4,840	13,473	200	7
110	151	.....	49	470	.....	.....	.....	.....	.....	22,860	24	3,670	.....	8
388	430	.....	43	415	4	21	.....	.....	.....	101,610	5,775	22,385	.....	9
1,413	1,644	.....	626	6,117	42	240	.....	.....	.....	291,238	796	72,643	.....	10
126	124	.....	28	286	4	10	.....	.....	.....	15,215	.....	4,352	.....	11
1,086	1,207	3	486	4,986	49	249	.....	.....	.....	99,120	721	32,025	.....	12
488	569	26	190	1,833	12	47	.....	.....	.....	86,345	373	19,138	.....	13
1,642	2,205	.....	864	8,605	56	282	12	1	150	179,835	348	45,465	.....	14
.....	.....	.....	30	285	.....	.....	.....	.....	.....	1,000	150	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,000	150	.....	.....	16
.....	.....	.....	30	285	.....	.....	.....	.....	.....	.....	.....	.....	.....	17

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	MECOSTA CO.	63,812	955	515	1,155	140,323	17,475	5,564	7,002	1,148
2	Etna	3,726	17	37	53	13,220	1,590	328	412	60
3	Austin	5,583	233	117	152	7,811	830	208	239	30
4	Big Rapids	4,674	38	11	43	6,409	913	119	149	.....
5	Chippewa	3,540	40	45	42	5,740	621	201	276	26
6	Colfax	2,574	9	3	66	6,239	1,012	167	237	24
7	Deerfield	5,193	80	41	60	15,103	1,755	838	1,132	159
8	Fork	2,591	56	29	8	6,099	762	175	223	48
9	Grant	2,134	33	5	121	5,025	646	284	424	49
10	Green	5,032	135	35	15	8,282	1,148	511	594	52
11	Hinton	5,444	81	43	42	14,311	1,742	772	949	43
12	Martiny	1,730	.....	8	17	2,653	356	95	127	10
13	Mecosta	5,527	46	73	237	6,983	964	457	559	63
14	Millbrook	3,784	41	.....	89	14,425	1,718	208	264	47
15	Morton	2,543	74	17	26	5,792	690	285	294	54
16	Sheridan	2,805	26	8	83	5,638	683	201	220	239
17	Wheatland	6,039	46	43	95	15,123	1,877	638	792	129
18	Big Rapids City	893	.....	.....	6	1,470	218	102	111	115
19	1st ward	.....	.....	.....	.....	.....	.....	53	54	.....
20	3d ward	438	.....	.....	.....	870	121	15	15	.....
21	4th ward	455	.....	.....	6	600	97	34	42	115
1	MENOMINEE CO.	21,410	519	279	171	19,107	3,028	3,756	3,569	.....
2	Cedarville	542	3	.....	4	77	11	50	42	.....
3	Holmes	1,065	56	10	.....	1,060	168	396	464	.....
4	Ingallston	1,311	4	96	9	1,945	296	17	17	.....
5	Mellen	1,534	21	2	31	947	135	67	86	.....
6	Menominee	2,488	121	7	28	3,348	572	510	584	.....
7	Meyer	1,110	12	.....	5	1,225	194	4	3	.....
8	Nadeau	3,996	180	77	31	3,852	576	2,130	1,763	.....
9	Spalding	3,815	43	16	9	920	179	240	286	.....
10	Stephenson	4,668	77	71	44	4,903	767	274	250	.....
11	Menominee city	881	2	.....	10	830	130	68	94	.....
12	1st ward	400	.....	.....	.....	730	110	.....	.....	.....
13	6th ward	481	2	.....	10	100	20	68	94	.....
1	MIDLAND CO.	38,069	723	412	706	117,690	14,512	2,093	3,115	171
2	Edenville	2,702	30	76	23	4,454	603	66	104	31
3	Geneva	2,092	72	12	42	2,946	359	108	200	2
4	Greendale	464	.....	.....	1	622	97	3	6	.....
5	Homer	2,691	95	25	45	4,044	575	72	101	.....
6	Hope	3,405	50	37	40	9,881	1,100	217	228	7
7	Ingersoll	6,562	115	30	45	29,972	3,828	717	1,056	27
8	Jasper	3,947	2	25	111	21,270	2,384	114	171	7
9	Jerome	1,101	13	.....	34	3,240	356	57	94	.....
10	Larkin	2,077	30	12	96	5,820	764	166	262	40
11	Lee	1,102	5	6	40	2,583	354	11	17	.....
12	Lincoln	816	19	.....	10	1,345	143	39	64	.....

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
11,707	12,438	86	4,604	39,482	518	1,716	18	2	80	2,043,853	9,255	541,278	149	1
399	396	.....	163	1,354	23	72	.....	.....	.....	166,304	223	31,119	.....	2
677	710	12	208	1,817	26	76	.....	.....	.....	161,890	2,016	26,630	.....	3
1,087	1,337	1	387	3,045	30	138	1	.....	.....	94,423	13	34,520	.....	4
1,074	1,192	20	444	3,526	30	85	.....	.....	.....	90,448	15	32,523	.....	5
715	724	.....	209	1,899	60	220	.....	.....	.....	184,590	1,025	38,312	.....	6
762	845	.....	421	3,257	41	120	.....	.....	.....	176,490	1,115	48,430	.....	7
731	756	1	152	1,421	14	53	.....	.....	.....	91,520	.....	24,204	.....	8
560	666	16	319	2,778	16	56	.....	.....	.....	106,277	39	28,976	.....	9
1,830	1,900	12	691	6,142	75	289	1	.....	.....	195,350	90	72,925	.....	10
659	732	.....	283	2,636	61	185	.....	.....	.....	75,190	473	4,043	.....	11
446	448	.....	198	1,399	18	43	.....	.....	.....	66,304	.....	17,337	.....	12
643	641	2	256	2,251	11	52	8	2	80	203,900	1,614	45,063	.....	13
616	669	18	193	1,894	23	52	8	.....	.....	93,646	179	37,434	25	14
147	115	.....	55	415	19	53	.....	.....	.....	96,680	33	26,550	.....	15
238	286	4	89	825	23	76	.....	.....	.....	56,284	20	18,326	.....	16
856	801	.....	403	3,627	42	116	.....	.....	.....	164,107	65	51,946	124	17
263	220	.....	123	1,196	6	30	.....	.....	.....	20,450	2,335	2,940	.....	18
28	12	.....	14	98	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
235	208	.....	6	40	.....	.....	.....	.....	.....	8,200	1,035	640	.....	20
			103	1,058	6	30	.....	.....	.....	12,250	1,300	2,300	.....	21
8,492	7,964	.....	2,266	23,092	117	549	104	7	780	752,021	23,075	151,384	1,835	1
250	230	.....	13	129	.....	.....	.....	.....	.....	18,265	.....	3,975	25	2
244	245	.....	155	1,562	28	111	22	2	170	20,795	996	5,048	100	3
387	384	.....	109	1,034	.....	.....	.....	.....	.....	6,707	20	2,154	.....	4
1,069	894	.....	127	1,300	2	4	.....	.....	.....	57,160	25	16,165	200	5
1,066	1,228	.....	291	2,861	.....	.....	37	3	270	108,196	6,893	23,965	.....	6
413	405	.....	55	552	.....	.....	.....	.....	.....	13,875	559	1,590	.....	7
224	195	.....	300	3,038	3	10	.....	.....	.....	169,720	284	27,339	480	8
2,395	2,102	.....	771	7,722	6	24	.....	.....	.....	97,012	566	24,500	.....	9
2,407	2,178	.....	413	4,455	78	400	17	1	100	202,235	4,122	46,548	1,030	10
37	43	.....	32	439	.....	.....	28	1	240	58,056	9,610	300	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,600	780	.....	.....	12
37	43	.....	32	439	.....	.....	28	1	240	54,456	8,830	300	.....	13
10,833	13,130	63	4,245	34,169	291	1,103	2	.....	.....	1,307,653	5,131	388,891	.....	1
498	578	.....	208	2,217	22	103	.....	.....	.....	48,865	.....	18,984	.....	2
732	861	2	252	2,332	9	23	.....	.....	.....	56,072	60	20,050	.....	3
42	60	.....	2	16	.....	.....	.....	.....	.....	13,177	.....	4,521	.....	4
669	805	.....	164	1,189	15	43	.....	.....	.....	106,837	.....	25,956	.....	5
841	1,001	8	272	2,474	11	26	.....	.....	.....	106,925	.....	36,713	.....	6
2,005	2,416	17	1,219	9,934	76	353	.....	.....	.....	252,420	.....	80,824	.....	7
539	986	.....	207	1,431	7	17	.....	.....	.....	109,080	323	24,049	.....	8
439	582	.....	100	939	8	25	.....	.....	.....	41,300	.....	12,965	.....	9
814	979	7	292	2,164	9	18	.....	.....	.....	80,485	.....	30,046	.....	10
246	281	.....	26	206	.....	.....	.....	.....	.....	45,325	.....	10,613	.....	11
410	449	.....	112	815	15	30	.....	.....	.....	32,620	.....	12,975	.....	12

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
								Acres mown in 1893.	Products harvested in 1893.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.		Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	MIDLAND CO.—*Con.*									
13	Midland	4,336	106	38	72	15,120	1,912	402	637	50
14	Mt. Hayley	1,892	124	121	42	3,810	434	12	28	.....
15	Porter	2,921	55	28	32	9,695	1,170	75	98	.....
16	Warren	1,241	.....	2	73	2,170	331	19	27	7
17	Midland city	720	7	.....	.....	718	102	15	22	.....
18	2d ward	93	.....	.....	.....	300	37	2	3	.....
19	3d ward	350	7	.....	.....	343	54	.....	.....	.....
20	4th ward	277	.....	.....	.....	75	11	13	19	.....
1	MISSAUKEE CO.	18,884	134	85	94	34,240	5,151	1,136	1,206	43
2	Ætna	1,021	.....	9	2	1,399	220	120	138	.....
3	Bloomfield	1,085	14	.....	7	3,285	467	45	41	13
4	Caldwell	1,863	2	20	20	4,820	767	130	138	15
5	Clam Union	3,616	.....	26	.....	4,565	611	228	295	.....
6	Forest	887	.....	4	1	1,213	193	51	56	2
7	Lake	618	2	.....	.....	990	157	11	13	9
8	Norwich	1,819	70	.....	31	2,340	364	21	23	.....
9	Pioneer	1,376	.....	.....	6	2,107	296	294	199	.....
10	Reeder	928	8	.....	13	1,422	249	104	170	2
11	Richland	2,914	29	3	8	7,717	1,170	44	46	3
12	Riverside	1,984	9	22	4	3,841	567	53	55	.....
13	West Branch	773	.....	1	2	541	90	35	32	.....
1	MONROE CO.	223,131	11,821	4,322	6,287	748,844	93,406	15,092	21,460	4,267
2	Ash	13,565	459	434	558	41,235	4,923	811	1,200	229
3	Bedford	14,343	695	23	204	39,724	5,845	581	789	67
4	Berlin	7,455	228	147	185	26,383	3,217	1,010	1,542	58
5	Dundee	24,314	2,118	909	464	56,997	8,053	1,961	3,160	179
6	Erie	8,183	587	292	369	25,100	3,767	618	784	1,031
7	Exeter	11,949	480	339	329	82,771	9,419	913	1,176	141
8	Frenchtown	20,700	322	705	1,081	63,748	7,022	1,529	2,387	327
9	Ida	12,343	173	158	151	49,604	6,252	621	764	187
10	La Salle	11,287	163	173	186	45,496	5,826	1,317	1,538	344
11	London	14,108	1,190	102	444	48,314	6,695	1,032	1,259	105
12	Milan	25,358	3,186	147	530	43,247	5,227	1,209	1,852	151
13	Monroe	10,034	59	107	640	28,430	3,471	492	695	141
14	Raisinville	20,886	832	481	483	97,230	11,754	1,508	2,124	968
15	Summerfield	13,811	986	208	195	46,208	5,351	489	603	163
16	Whiteford	12,990	306	97	376	50,612	6,010	932	1,464	156
17	Monroe city	1,805	37	.....	92	3,745	574	69	123	20
18	1st ward	705	.....	.....	25	1,453	221	15	15	.....
19	3d ward	145	.....	.....	1	52	5	.....	.....	.....
20	4th ward	955	37	.....	66	2,240	348	54	108	20
1	MONTCALM CO.	134,994	1,537	558	1,736	499,803	59,453	22,218	30,525	4,532
2	Belvidere	4,582	33	33	33	10,661	1,286	533	739	92
3	Bloomer	12,302	82	26	34	69,904	7,526	2,278	3,153	1,279
4	Bushnell	12,059	170	3	124	7,143	784	2,172	2,721	1,089
5	Cato	4,535	16	33	46	19,861	2,903	850	1,299	115

:ts of meadows, and acres of corn raised for silage; number and capacity of products.

leadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,800	27	806	5,948	77	319	.....	....	.....	197,012	3,954	53,735	.....	13
755	.....	79	573	12	25	.....	....	.....	61,375	94	18,154	.....	14
588	2	93	709	.....	.....	.....	....	.....	75,650	.....	22,620	.....	15
469	.....	140	1,142	11	47	1	....	.....	56,560	455	12,905	.....	16
520	.....	273	2,080	19	74	1	....	.....	23,950	245	3,780	.....	17
111	.....	40	334	.....	.....	.....	....	.....	9,350	180	950	.....	18
249	.....	115	922	2	9	1	....	.....	9,720	15	2,065	.....	19
160	.....	118	824	17	65	.....	....	.....	4,880	50	765	.....	20
5,070	17	2,031	20,747	64	208	30	1	20	677,001	1,176	156,613	55	1
198	.....	95	737	1	10	.....	....	.....	29,295	4	6,927	.....	2
259	.....	71	814	9	38	.....	....	.....	38,627	.....	10,925	.....	3
318	.....	106	1,112	9	33	.....	....	.....	42,034	28	18,292	.....	4
646	.....	150	1,281	7	17	.....	....	.....	132,150	55	33,370	.....	5
221	6	104	1,026	.....	.....	.....	....	.....	24,792	3	6,305	.....	6
396	4	114	1,171	.....	.....	.....	....	.....	27,500	.....	7,125	.....	7
530	.....	281	3,208	1	3	.....	....	.....	63,869	.....	12,818	.....	8
130	.....	144	1,581	17	34	.....	....	.....	45,200	8	7,408	.....	9
486	5	255	2,726	9	21	24	....	.....	67,100	600	8,475	.....	10
773	2	231	2,414	3	13	.....	....	.....	63,465	121	19,440	.....	11
711	.....	245	2,328	4	14	.....	1	20	115,835	352	18,604	25	12
402	.....	235	2,349	4	25	6	....	.....	27,134	5	6,924	30	13
45,187	407	14,732	131,726	1,625	5,762	108	5	925	5,184,302	116,976	1,087,656	6,280	1
4,020	26	1,105	8,729	40	130	.....	....	.....	384,590	16,603	57,146	3,000	2
3,557	15	555	5,226	40	172	10	1	225	552,461	17,228	106,029	.....	3
4,127	15	1,942	17,130	80	218	1	....	.....	244,979	3,892	41,119	.....	4
2,444	20	741	5,837	79	272	.....	....	.....	663,607	5,735	143,307	.....	5
4,303	150	3,023	31,409	335	1,633	.....	....	.....	269,427	9,527	46,203	.....	6
2,675	8	663	4,953	19	28	.....	....	.....	252,578	15,966	44,277	.....	7
3,216	7	1,103	9,262	167	539	.....	....	.....	274,733	8,550	56,415	200	8
2,034	22	360	3,291	67	213	.....	....	.....	298,940	1,530	75,861	.....	9
1,855	.....	1,035	9,862	217	629	.....	....	.....	249,299	412	58,815	.....	10
1,932	4	277	2,256	20	45	12	....	.....	334,541	9,059	61,695	.....	11
2,707	6	757	5,981	148	304	.....	....	.....	326,248	8,170	64,335	80	12
1,592	.....	696	5,662	133	430	.....	....	.....	136,360	4,775	22,639	200	13
3,632	21	702	5,517	37	100	12	1	150	424,135	10,185	73,704	.....	14
2,666	18	478	4,068	59	143	61	1	350	321,034	828	96,616	.....	15
3,929	15	1,032	10,257	19	97	.....	....	.....	411,505	2,920	134,245	2,800	16
498	80	263	2,486	165	809	12	2	200	39,865	1,596	5,250	.....	17
10	.....	5	40	.....	.....	.....	....	.....	2,880	177	300	.....	18
102	.....	20	160	15	59	12	2	200	12,500	824	.....	.....	19
386	80	238	2,286	150	750	.....	....	.....	24,485	595	4,950	.....	20
16,712	330	8,731	64,920	876	2,153	30	2	51	3,684,051	36,478	884,927	513	1
500	.....	200	1,763	22	60	.....	....	.....	82,950	158	26,985	.....	2
978	6	720	4,566	80	156	1	....	.....	282,555	14,787	25,213	.....	3
1,039	.....	649	3,439	18	34	.....	....	.....	11,300	.....	3,116	300	4
1,361	72	728	5,891	31	92	1	1	1	136,160	1,751	64,179	.....	5

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres silos*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Product harvested 189 Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	MONTCALM CO.—*Con.*								
6	Crystal	12,651	339	167	256	45,014	5,332	1,808	2,555
7	Day	2,877	19	10	45	10,397	1,109	663	844
8	Douglass	6,028	12	49	86	25,860	2,946	1,126	1,556
9	Eureka	10,583	262	27	42	20,316	2,583	1,195	1,585
10	Evergreen	7,111	124	22	297	35,464	4,039	867	1,040
11	Fair Plain	8,236	196	26	154	24,194	2,890	1,592	2,358
12	Ferris	6,015	10	10	30	28,365	3,396	1,304	1,607
13	Home	4,230	61	8	16	24,929	2,809	501	751
14	Maple Valley	8,371	8	38	60	30,645	3,661	1,449	2,032
15	Montcalm	8,394	71	33	207	34,015	4,122	1,582	2,235
16	Pierson	3,048	8	.....	.....	21,542	2,374	318	543
17	Pine	5,756	14	.....	39	32,313	3,895	929	1,126
18	Reynolds	3,116	64	.....	19	7,069	860	175	224
19	Richland	3,048	7	13	14	12,045	1,384	304	405
20	Sidney	5,062	20	.....	87	12,758	1,632	1,088	1,433
21	Winfield	6,044	21	36	119	25,398	3,630	1,257	1,942
22	Greenville city	636	.....	.....	.....	1,370	180	94	155
23	1st ward	546	.....	.....	.....	740	90	68	123
24	2d ward	30	.....	.....	.....	30	6	.....	.....
25	3d ward	60	.....	.....	.....	600	84	26	32
26	Stanton city	310	.....	24	28	540	62	133	210
27	1st ward	145	.....	.....	.....	240	32	68	89
28	2d ward	165	.....	24	28	300	30	65	121
1	MONTMORENCY CO.	5,828	238	73	83	6,325	1,162	586	633
2	Albert	455	34	15	22	455	91	64	52
3	Briley	1,034	4	.....	12	1,437	246	28	31
4	Hillman	1,101	91	12	22	584	98	5	7
5	Montmorency	673	13	31	.....	730	115	55	51
6	Rust	1,384	31	13	.....	2,079	386	207	282
7	Vienna	457	30	.....	14	610	115	66	65
8	Wheatfield	724	35	2	13	430	111	161	155
1	MUSKEGON CO.	44,731	945	133	811	121,737	16,254	4,537	5,529
2	Blue Lake	770	.....	.....	.....	2,490	314	16	10
3	Casnovia	5,166	99	19	20	18,900	2,370	684	1,043
4	Cedar Creek	1,578	19	20	106	3,141	401	278	384
5	Dalton	3,707	59	21	37	5,804	906	98	118
6	Eggleston	718	33	.....	25	1,105	158	30	30
7	Fruitland	3,025	59	16	5	10,039	1,356	419	490
8	Fruitport	2,783	22	4	23	1,720	241	103	94
9	Holton	3,812	174	6	88	11,311	1,443	1,156	1,511
10	Laketon	1,440	70	16	13	5,915	854	315	323
11	Montague	2,027	62	.....	34	3,795	452	513	733
12	Moorland	3,006	92	13	37	7,056	973	212	322
13	Muskegon	1,350	6	5	37	1,307	218	30	50
14	Norton	5,274	32	.....	233	14,801	2,618	62	76

ds of meadows, and acres of corn raised for silage; number and capacity of products.

leadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
560	.....	357	3,635	104	148	15	.....	.....	225,511	2,274	56,000	150	6
923	.....	427	3,204	8	17	.....	.....	.....	117,610	72	24,895	.....	7
466	8	341	2,415	36	110	.....	.....	.....	206,127	79	74,528	.....	8
1,246	32	450	3,552	218	533	4	.....	.....	194,715	3,628	57,973	.....	9
369	.....	155	1,133	18	34	.....	1	50	183,638	25	45,614	.....	10
682	30	520	3,790	47	93	.....	.....	.....	163,915	1,212	52,692	.....	11
678	83	510	3,171	54	148	.....	.....	.....	167,390	820	50,338	10	12
823	21	769	6,527	71	208	.....	.....	.....	129,522	140	43,294	.....	13
1,315	10	363	2,878	69	196	.....	.....	.....	464,749	4,153	59,602	.....	14
1,262	15	487	4,073	46	161	.....	.....	.....	241,790	3,561	58,872	.....	15
1,328	.....	428	3,630	7	21	.....	.....	.....	143,600	365	33,000	.....	16
563	19	138	1,038	8	17	.....	.....	.....	151,969	1,142	45,498	53	17
426	3	58	459	6	23	9	.....	.....	64,705	512	20,240	.....	18
460	12	206	1,503	10	25	.....	.....	.....	113,320	288	22,775	.....	19
552	19	237	1,996	4	10	.....	.....	.....	202,645	212	60,120	.....	20
855	.....	605	4,676	13	44	.....	.....	.....	376,281	206	55,505	.....	21
95	.....	12	98	2	10	.....	.....	.....	12,589	728	2,538	.....	22
65	.....	12	98	2	10	.....	.....	.....	8,478	128	1,888	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	3,200	600	350	.....	24
30	.....	.....	.....	.....	.....	.....	.....	.....	911	.....	300	.....	25
231	.....	171	1,483	4	13	.....	.....	.....	11,010	385	1,950	.....	26
89	.....	85	735	.....	.....	.....	.....	.....	6,300	60	980	.....	27
142	.....	86	748	4	13	.....	.....	.....	4,710	325	970	.....	28
1,665	24	759	7,697	21	144	15	2	485	140,530	53	40,465	.....	1
17	.....	30	362	.....	.....	.....	.....	.....	6,300	.....	2,100	.....	2
253	.....	143	1,591	4	32	.....	.....	.....	29,020	.....	9,191	.....	3
905	10	243	2,403	4	20	10	1	480	22,765	.....	8,065	.....	4
223	.....	82	680	5	29	.....	.....	.....	15,200	.....	5,590	.....	5
74	2	86	835	1	9	2	.....	.....	30,400	28	8,707	.....	6
123	.....	75	857	.....	.....	.....	1	5	27,020	15	3,854	.....	7
70	12	100	969	7	54	3	.....	.....	9,825	10	2,958	.....	8
14,291	26	6,959	56,558	392	1,330	48	2	130	1,887,390	27,055	487,575	564	1
126	.....	5	20	.....	.....	.....	.....	.....	45,644	.....	10,783	189	2
1,311	.....	699	5,148	90	313	.....	.....	.....	162,005	.....	50,885	.....	3
702	1	332	2,788	5	20	.....	.....	.....	79,830	47	26,645	.....	4
1,828	.....	708	6,823	11	29	22	.....	.....	159,939	10	48,011	25	5
343	.....	130	797	7	17	.....	.....	.....	50,200	.....	12,587	.....	6
644	.....	221	1,803	28	80	.....	.....	.....	150,275	.....	32,130	.....	7
766	.....	245	2,136	10	27	3	.....	.....	68,350	30	19,055	.....	8
121	.....	244	1,713	4	7	.....	.....	.....	210,785	276	42,927	.....	9
204	.....	43	369	1	5	.....	.....	.....	75,530	175	23,730	.....	10
621	2	435	3,261	102	282	16	1	70	78,935	560	19,043	.....	11
2,043	.....	933	6,070	36	179	.....	.....	.....	241,260	39	55,725	.....	12
209	.....	73	724	.....	.....	.....	.....	.....	125,409	18,320	12,606	.....	13
937	.....	685	7,227	10	45	7	1	60	100,475	4,089	30,258	250	14

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres silos,*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Product harvest 1893. Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	MUSKEGON CO.—*Con.*								
15	Ravenna	5,757	106	5	94	26,181	2,972	113	133
16	Sullivan	642	18	5	8	980	151	78	91
17	Whitehall	956	49	.....	.....	1,077	158	192	308
18	White River	2,550	45	3	51	6,048	658	197	55
19	North Muskegon city	170	.....	.....	.....	67	11	41	63
20	1st ward	59	.....	.....	.....	22	3	1	2
21	2d ward	13	.....	.....	.....	25	5	12	12
22	3d ward	98	.....	.....	.....	20	3	28	49
1	NEWAYGO CO.	68,180	1,402	403	954	167,869	20,853	8,025	10,144
2	Ashland	6,089	67	23	56	16,175	2,114	650	856
3	Barton	3,237	47	67	11	3,630	474	75	90
4	Beaver	2,027	23	23	130	3,705	457	66	83
5	Big Prairie	2,982	31	.....	7	4,778	619	187	212
6	Bridgeton	3,840	171	38	150	5,550	712	181	229
7	Brooks	2,492	15	2	28	4,041	577	50	62
8	Croton	2,625	25	26	3	9,320	1,106	258	330
9	Dayton	7,967	244	15	139	31,141	3,896	1,645	2,231
10	Denver	3,670	162	59	79	9,749	1,007	442	578
11	Ensley	4,115	30	.....	12	9,615	1,300	648	872
12	Everett	1,540	3	.....	14	2,886	406	197	185
13	Garfield	6,196	61	56	94	13,235	1,576	288	394
14	Goodwell	1,118	24	15	7	1,348	186	130	144
15	Grant	2,208	190	.....	23	2,841	348	165	213
16	Home	627	12	4	2	578	86	85	84
17	Lincoln	1,235	7	3	9	2,519	340	109	124
18	Monroe	644	.....	.....	6	927	140	50	55
19	Norwich	2,209	131	3	23	4,307	700	266	256
20	Sheridan	8,589	105	27	75	28,712	3,465	1,951	2,551
21	Sherman	3,339	29	23	18	11,297	1,145	528	545
22	Troy	779	3	5	19	1,035	129	32	28
23	Wilcox	652	22	14	49	480	70	22	22
1	OAKLAND CO.	241,585	19,818	2,238	4,847	758,436	100,369	43,803	62,454
2	Addison	6,506	208	8	103	22,042	2,831	1,891	2,254
3	Avon	8,755	226	32	56	31,243	4,448	1,791	2,911
4	Bloomfield	11,575	1,214	34	206	27,702	4,154	1,348	1,839
5	Brandon	8,998	341	85	96	38,234	4,812	1,909	2,633
6	Commerce	7,666	659	13	103	34,840	4,167	1,725	2,365
7	Farmington	8,524	848	313	181	32,039	4,340	1,594	2,376
8	Groveland	9,043	229	75	75	36,226	4,655	1,797	2,368
9	Highland	8,699	1,243	10	86	33,456	4,144	2,433	3,672
10	Holly	11,418	1,280	131	274	28,971	3,708	1,663	2,402
11	Independence	8,242	296	20	59	28,630	3,765	2,401	3,363
12	Lyon	11,506	1,254	54	413	39,549	4,622	1,408	2,073
13	Milford	7,659	132	.....	221	28,504	3,976	2,772	4,286
14	Novi	7,549	505	141	152	21,030	2,674	1,077	1,638
15	Oakland	8,645	220	16	85	26,601	3,152	2,435	3,454

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
2,425	3,155	10	1,503	12,703	41	193	.....	...	.....	202,495	2,838	66,137	.....	15
152	179	.....	76	556	7	29	.....	...	.....	15,575	379	4,160	.....	16
94	155	13	352	2,462	29	80	.....	...	.....	26,410	222	8,005	.....	17
815	925	.....	236	1,563	10	21	.....	...	.....	88,565	10	23,980	.....	18
9	22	.....	39	395	1	3	.....	...	.....	5,718	60	908	100	19
9	22	.....	3	35	.....	.....	.....	...	.....	1,808	.....	430	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	...	.....	1,260	.....	128	.....	21
.....	.....	.....	36	360	1	3	.....	...	.....	2,650	60	350	100	22
13,098	14,036	73	6,250	50,883	441	1,584	10	2	300	2,431,407	6,873	562,081	960	1
1,568	1,963	5	916	7,432	35	107	.....	1	40	300,739	.....	57,723	.....	2
1,016	1,051	.....	195	1,719	4	17	5	...	.....	159,968	.....	42,577	.....	3
721	854	.....	397	3,442	.....	.....	.....	...	.....	56,918	.....	10,226	.....	4
633	576	.....	180	1,645	26	86	.....	...	.....	110,774	4	27,275	10	5
711	795	8	161	1,295	8	19	.....	...	.....	73,488	8	22,416	.....	6
244	223	50	21	155	30	77	.....	...	.....	63,815	79	18,553	100	7
591	683	.....	232	1,849	15	40	.....	...	.....	75,764	9	29,065	.....	8
1,075	1,320	2	993	8,297	111	514	.....	...	.....	342,150	3,082	69,640	250	9
795	828	.....	402	3,024	45	147	1	...	.....	149,350	1,071	32,039	.....	10
800	812	.....	394	2,679	33	102	.....	1	260	9,316	507	1,000	.....	11
393	332	.....	119	958	18	78	.....	...	.....	101,970	10	20,411	.....	12
1,676	1,987	.....	601	4,879	30	119	.....	...	.....	250,497	.....	45,496	.....	13
365	332	.....	133	1,229	1	6	.....	...	.....	40,515	.....	10,352	.....	14
494	499	8	214	1,611	6	21	4	...	.....	48,696	.....	12,682	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	...	.....	48,070	940	5,650	.....	16
241	189	.....	59	519	2	4	.....	...	.....	43,435	16	13,812	.....	17
93	109	.....	16	109	2	8	.....	...	.....	18,554	15	6,510	.....	18
501	428	.....	103	1,016	.....	.....	.....	...	.....	72,052	.....	22,519	.....	19
147	176	.....	815	6,487	51	156	.....	...	.....	321,632	1,076	71,663	600	20
421	389	.....	205	1,665	13	43	.....	...	.....	103,370	56	32,195	.....	21
443	293	.....	12	70	3	10	.....	...	.....	38,834	.....	9,777	.....	22
170	197	.....	82	803	8	30	.....	...	.....	1,500	.....	500	.....	23
44,206	58,646	558	22,262	177,825	2,844	7,059	575	29	1,862	7,702,907	153,667	1,460,921	256	1
1,083	1,351	15	806	5,954	38	85	25	2	240	156,245	1,694	39,620	.....	2
1,663	2,271	6	1,022	8,413	73	401	14	1	80	267,808	1,484	70,967	.....	3
2,833	3,463	85	1,222	10,288	9	51	30	...	.....	315,007	10,831	58,354	.....	4
1,594	2,038	9	666	5,189	9	20	.....	...	.....	298,375	666	70,681	.....	5
1,180	1,409	5	485	4,057	83	322	47	3	210	212,450	907	77,315	.....	6
2,344	3,139	.....	1,052	9,255	.....	.....	136	10	90	676,100	2,485	40,695	.....	7
1,241	1,580	.....	657	4,606	33	60	.....	...	.....	631,158	3,674	57,556	.....	8
701	986	.....	398	2,896	40	95	.....	...	.....	193,950	639	69,905	.....	9
2,039	2,873	6	2,025	15,641	200	447	.....	...	.....	310,994	700	73,397	.....	10
840	1,003	.....	403	2,977	27	49	6	...	.....	215,240	1,212	41,811	176	11
2,483	3,571	.....	982	7,725	136	390	18	...	.....	376,645	5,081	61,320	.....	12
64	156	.....	350	2,793	.....	.....	22	1	134	194,230	1,695	36,825	.....	13
3,312	4,705	90	1,519	10,551	32	137	10	1	60	379,506	13,490	61,741	.....	14
409	616	.....	496	3,596	5	14	.....	...	.....	201,440	368	45,853	.....	15

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acre silo*

Line number.	Counties, townships, cities and wards.	Poultry—On hand June 1, 1894.				Eggs—Sold during year ending June 1, 1894.		Meadows.	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Prod harves 189
									Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
	OAKLAND CO.—*Con.*								
16	Orion	7,073	295	32	62	20,698	2,679	1,845	2,512
17	Oxford	10,388	1,250	14	320	20,741	2,623	1,928	2,432
18	Pontiac	6,858	273	25	50	17,037	2,154	1,153	1,755
19	Rose	11,759	1,444	77	409	33,806	4,609	2,071	2,846
20	Royal Oak	13,908	601	252	918	19,946	2,923	387	543
21	Southfield	16,385	1,628	414	247	33,069	4,784	861	1,098
22	Springfield	12,968	2,349	68	134	48,964	6,971	2,191	3,442
23	Troy	11,912	938	329	460	45,223	5,933	483	579
24	Waterford	7,254	280	6	22	39,922	5,814	2,853	3,707
25	West Bloomfield	10,527	1,508	43	74	26,955	4,103	1,286	2,342
26	White Lake	6,940	452	46	19	21,923	2,189	2,105	3,015
27	Pontiac city	828	145	.....	22	1,085	139	396	549
28	1st ward	365	49	.....	12	75	11	60	85
29	2d ward	50	.....	.....	.....	.....	.....	30	15
30	3d ward	213	1	.....	.....	960	120	199	235
31	4th ward	100	20	.....	10	.....	.....	85	170
32	5th ward	100	75	.....	.....	50	8	22	44
1	OCEANA CO.	67,361	1,436	332	850	157,928	19,148	4,142	5,264
2	Benona	5,689	50	8	65	11,654	1,364	347	382
3	Clay Banks	4,096	42	44	31	12,717	1,505	439	647
4	Colfax	1,077	38	.....	1	2,771	331	42	50
5	Crystal	2,015	24	16	13	1,937	268	89	53
6	Elbridge	5,493	210	14	112	16,468	1,988	307	374
7	Ferry	5,484	149	63	53	7,214	808	112	132
8	Golden	3,418	16	9	48	10,645	1,065	550	719
9	Grant	3,920	183	45	58	10,137	1,178	441	477
10	Greenwood	3,400	153	18	144	4,182	487	284	433
11	Hart	9,454	39	26	52	19,058	2,316	163	201
12	Leavitt	3,730	72	36	48	10,893	1,284	63	74
13	Newfield	3,217	182	9	22	8,207	888	269	325
14	Otto	527	17	.....	1	3,009	303	19	27
15	Pentwater	127	11	.....	.....	130	18	10	10
16	Shelby	10,375	143	.....	156	26,761	3,435	219	305
17	Weare	5,339	107	44	46	12,145	1,910	788	1,055
1	OGEMAW CO.	12,317	221	234	144	32,674	4,520	1,426	1,672
2	Beaver Lake	158	.....	.....	.....	186	23	22	26
3	Churchill	1,260	18	28	25	2,710	409	222	249
4	Cumming	976	1	21	27	1,973	199	129	173
5	Edwards	853	2	27	1	1,493	223	65	48
6	Foster	565	14	4	1	620	104	32	26
7	Goodar	381	.....	2	1	430	55	16	21
8	Hill	282	4	19	.....	100	11	114	130
		465	.....	14	14	1,080	145	122	140
9	Horton								
10	Klacking	1,422	7	46	17	4,295	602	183	202
11	Logan	234	68	3	4	.....	.....	.....	.....
12	Mills	510	3	.....	.....	750	119	25	40
13	Ogemaw	792	19	.....	.....	7,755	1,159	189	252
14	Richland	1,387	5	5	18	3,938	435	108	120
15	Rose	1,633	11	6	7	3,400	475	122	141
16	West Branch	1,399	69	59	29	3,944	561	77	104

ls of meadows, and acres of corn raised for silage; number and capacity of products.

adows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,479	29	465	3,645	31	73	5	----	------	152,533	633	42,548	------	16
1,756	25	941	6,922	52	118	10	----	------	150,280	1,244	49,980	------	17
3,017	45	1,219	10,685	41	214	2	----	------	337,700	5,870	55,217	------	18
2,164	16	1,194	7,728	61	131	------	----	------	188,831	399	68,791	------	19
3,484	11	800	7,234	4	10	148	4	33	499,156	29,548	45,904	50	20
4,188	68	908	8,500	23	163	28	3	300	651,865	40,083	57,549	------	21
1,662	------	545	3,574	48	130	4	1	25	278,979	501	66,960	------	22
6,269	142	1,934	17,842	1,799	3,612	------	----	------	514,399	21,770	92,579	------	23
334	------	603	5,020	73	347	------	----	------	92,355	135	45,078	------	24
3,767	------	986	8,337	12	46	------	----	------	216,545	3,192	54,273	30	25
916	6	261	1,816	2	9	------	----	------	219,800	596	72,327	------	26
449	------	323	2,581	13	135	70	3	690	71,316	4,770	3,675	------	27
104	------	41	416	------	------	8	1	50	20,655	3,472	658	------	28
20	------	------	------	------	------	------	----	------	1,500	50	250	------	29
45	------	87	450	------	------	------	1	140	12,075	1,200	1,900	------	30
195	------	115	950	10	120	55	1	500	34,166	------	27	------	31
85	------	80	765	3	15	7	----	------	2,920	48	840	------	32
13,895	157	4,490	35,209	387	1,228	8	6	32	1,998,827	4,286	531,308	2,434	1
1,454	30	236	1,959	36	45	------	----	------	212,304	17	55,046	------	2
1,366	6	547	3,338	31	63	------	1	16	208,620	197	49,575	270	3
114	------	41	319	3	9	------	----	------	29,548	5	10,164	------	4
614	------	150	1,270	6	26	------	----	------	13,214	------	4,241	369	5
1,181	2	388	3,357	13	24	------	----	------	120,959	------	46,693	------	6
1,063	23	337	2,630	36	95	------	----	------	131,914	140	38,471	25	7
530	1	225	1,905	13	37	------	----	------	96,590	289	27,920	------	8
601	4	157	1,116	8	31	5	----	------	269,065	102	40,782	------	9
620	56	248	1,798	14	25	------	----	------	72,600	375	18,563	100	10
1,857	------	570	4,955	39	100	------	----	------	216,429	526	64,000	------	11
1,012	4	274	2,177	33	151	------	----	------	116,645	15	22,489	------	12
566	21	186	1,369	36	135	------	----	------	85,790	521	19,176	------	13
156	2	2	16	27	82	------	----	------	19,410	------	6,365	400	14
60	------	35	340	4	50	------	----	------	6,060	515	1,300	------	15
1,906	6	572	3,839	20	53	3	5	16	235,339	1,096	72,265	------	16
793	2	522	4,821	68	302	------	----	------	164,440	488	54,258	1,270	17
4,282	108	1,800	16,101	133	404	15	5	208	447,123	61	121,359	2	1
9	------	------	------	------	------	------	----	------	10,600	------	760	------	2
327	4	100	999	------	------	------	----	------	48,140	------	13,021	------	3
184	3	85	714	5	14	------	----	------	40,455	------	8,335	------	4
279	48	112	956	------	------	5	----	------	23,804	------	7,677	------	5
35	------	------	------	10	30	------	----	------	14,420	15	5,560	------	6
73	2	38	322	------	------	------	1	8	8,480	------	2,063	------	7
79	------	20	210	20	20	------	----	------	5,252	2	1,134	2	8
123	------	81	691	23	43	------	----	------	20,350	7	8,350	------	9
487	5	223	2,066	26	137	------	----	------	69,080	10	16,210	------	10
92	5	11	77	------	------	------	----	------	4,480	------	1,559	------	11
------	------	------	------	6	25	------	----	------	15,710	------	4,600	------	12
263	------	251	2,425	5	20	------	----	------	32,500	------	5,170	------	13
750	33	267	2,363	12	44	10	4	200	44,952	2	17,500	------	14
684	8	255	2,298	17	35	------	----	------	70,600	25	16,860	------	15
897	------	357	2,980	9	36	------	----	------	38,300	------	12,560	------	16

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bu.
1	ONTONAGON Co.	2,644	20	53	4	3,576	722	80	81	
2	Carp Lake	12	4	6						
3	Greenland	95		3		100	10			
4	Interior	688				472	64	18	15	
5	McMillan	166				10	2	26	30	
6	Ontonagon	852	8	19		2,003	404	36	36	
7	Rockland	831	8	25	4	991	242			
1	OSCEOLA Co.	51,664	566	598	743	105,308	12,680	2,310	3,269	475
2	Burdell	2,591	35	62	38	5,836	750	76	76	
3	Cedar	1,028		3	3	1,454	168	62	121	
4	Evart	4,974	135	53	176	5,294	674	332	435	225
5	Hartwick	1,783	3	2	7	3,610	422	222	282	25
6	Hersey	4,656	31	41	39	13,085	1,555	402	576	89
7	Highland	2,988	4	14	100	5,125	767	72	89	1
8	Le Roy	3,843	42	13	35	5,489	677	78	117	
9	Lincoln	5,516	23	38	30	14,602	1,775	54	61	2
10	Marion	1,370	2		8	1,795	260	99	114	11
11	Middle Branch	988	5	10	8	880	120	40	52	
12	Orient	2,459	52	43	57	5,625	655	240	367	16
13	Osceola	2,959	7	46	22	3,481	378	143	216	2
14	Richmond	6,493	84	154	84	20,270	2,271	187	290	81
15	Rose Lake	3,392	36	32	18	3,888	473	92	140	2
16	Sherman	3,157	12	66	20	4,753	604	79	113	
17	Sylvan	3,497	95	21	98	10,141	1,131	132	220	51
1	OSCODA Co.	4,751	71	7	19	6,732	1,149	403	495	28
2	Atherton	372	17			272	52	10	28	
3	Big Creek	582	13			438	76	76	111	
4	Comins	1,286	13	7	8	1,821	332	89	109	20
5	Elmer	940	24		8	1,759	299	30	44	
6	Greenwood	175				620	108	6	10	
7	Harmon	777	4		3	1,407	219	51	72	
8	Mentor	267						76	92	
9	Mt. Pindus	352				415	63	59	51	
1	OTSEGO Co.	9,675	145	200	146	20,673	3,172	494	389	
2	Bagley	1,100		62	5	1,043	160	24	16	
3	Charlton	499			4	873	139	156	161	
4	Chester	480		2	9	564	67			
5	Corwith	1,088	15	2	49	4,012	629	83	66	
6	Dover	622	18	90	18	1,310	162			
7	Elmira	1,673	51	3	31	2,591	385	117	77	
8	Hayes	1,009	28	4	4	2,456	418	13	11	
9	Livingston	2,571	12	37	26	7,396	1,127	99	65	
10	Otsego Lake	633	21			428	85	2	3	

eadows, and acres of corn raised for silage; number and capacity of ts.

ver. cts ed in	Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
4	656	7,546	61	227	.....	....	.....	68,740	2,335	14,057	.....	1
.....	.....	.....	.....	.....	.....	....	.....	1,000	.....	200	.....	2
.....	65	690	.....	.....	.....	....	.....	6,900	.....	1,400	.....	3
.....	.....	.....	.....	.....	.....	....	.....	635	.....	89	.....	4
.....	4	65	.....	.....	.....	....	.....	8,610	1,720	.....	.....	5
4	283	3,555	58	213	.....	....	.....	23,210	570	4,275	.....	6
.....	304	3,236	3	14	.....	....	.....	26,385	65	8,093	.....	7
27	3,994	34,656	308	1,170	60	7	630	1,807,560	9,765	392,063	981	1
1	183	1,732	5	15	.....	....	.....	119,647	85	20,544	60	2
.....	118	1,006	3	15	.....	1	30	24,695	40	6,968	.....	3
3	514	3,901	66	272	.....	....	.....	119,850	630	35,410	.....	4
7	247	2,002	12	26	.....	....	.....	54,600	.....	17,554	.....	5
10	378	3,154	76	321	.....	....	.....	185,272	257	38,078	.....	6
.....	186	1,828	10	18	.....	....	.....	69,880	10	21,125	.....	7
.....	225	2,190	8	32	10	1	70	41,030	517	9,850	.....	8
.....	285	2,594	19	71	.....	....	.....	266,015	317	31,629	.....	9
1	162	1,583	17	47	5	....	.....	20,185	.....	8,660	.....	10
.....	51	505	.....	.....	.....	....	.....	3,600	.....	1,200	.....	11
1	348	2,608	11	53	.....	....	.....	123,470	590	30,771	.....	12
2	137	1,058	6	21	.....	1	40	169,493	1,504	24,768	315	13
.....	386	3,737	26	102	30	4	490	322,288	5,202	48,181	606	14
.....	294	2,656	25	101	15	....	.....	105,867	231	36,690	.....	15
.....	244	2,449	16	53	.....	....	.....	64,510	.....	20,645	.....	16
2	236	1,653	8	23	.....	....	.....	107,158	382	30,190	.....	17
1	585	6,095	10	54	1	....	.....	168,293	1,148	42,895	.....	1
.....	13	136	.....	2	.....	....	.....	9,002	482	2,382	.....	2
.....	7	88	.....	.....	.....	....	.....	21,170	25	6,465	.....	3
.....	356	3,442	6	36	1	....	.....	57,360	25	12,857	.....	4
.....	53	634	.....	.....	.....	....	.....	20,626	.....	4,880	.....	5
.....	11	108	.....	.....	.....	....	.....	11,000	.....	1,976	.....	6
1	43	563	2	8	.....	....	.....	23,750	616	5,425	.....	7
.....	100	1,100	.....	.....	.....	....	.....	12,900	.....	4,300	.....	8
.....	2	24	2	8	.....	....	.....	12,485	.....	4,610	.....	9
4	628	6,969	38	178	7	....	.....	357,175	1,636	93,380	.....	1
.....	46	564	4	20	.....	....	.....	25,000	734	5,932	.....	2
.....	81	893	3	5	.....	....	.....	11,260	.....	3,788	.....	3
.....	2	18	.....	.....	.....	....	.....	14,070	.....	3,445	.....	4
.....	34	407	.....	.....	.....	....	.....	56,110	384	14,672	.....	5
.....	16	158	.....	.....	1	....	.....	10,875	.....	2,737	.....	6
.....	146	1,578	11	51	5	....	.....	36,750	265	12,885	.....	7
.....	34	372	1	4	.....	....	.....	39,300	100	10,010	.....	8
.....	224	2,560	14	66	.....	....	.....	157,705	.....	38,366	.....	9
4	45	419	5	32	1	....	.....	6,105	153	1,545	.....	10

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acr*
silo

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadow	
								Clover.	
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Pro harve 18
									Hay.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.
1	OTTAWA CO.	139,372	2,288	359	847	654,050	85,325	10,481	14,021
2	Allandale	8,357	96	14	46	42,083	4,937	701	904
3	Blendon	9,558	116	5	17	42,549	5,284	151	178
4	Chester	9,442	275	156	74	25,465	3,370	972	1,452
5	Crockery	5,942	76	16	57	12,953	1,630	553	734
6	Georgetown	11,439	355	30	84	48,162	6,947	873	1,106
7	Grand Haven	3,657	36	9	24	15,850	2,380	13	18
8	Holland	14,751	46	6	81	17,014	1,781	1,573	1,772
9	Jamestown	19,289	166	31	106	103,875	12,850	1,463	2,229
10	Olive	11,912	88	1	17	61,906	7,438	409	549
11	Polkton	11,735	300	31	55	45,010	6,221	772	661
12	Robinson	3,943	69	.....	87	6,101	922	72	94
13	Spring Lake	1,354	215	.....	.....	11,987	1,740	150	190
14	Tallmage	7,894	165	13	103	24,215	3,379	885	1,336
15	Wright	9,528	200	40	18	34,928	5,249	899	1,415
16	Zeeland	10,019	85	7	68	157,527	20,577	961	1,329
17	Grand Haven city	.....	.....	.....	.....	.....	.....	4	10
18	1st ward	.....	.....	.....	.....	.....	.....	.....	.....
19	2d ward	.....	.....	.....	.....	.....	.....	.....	.....
20	3d ward	.....	.....	.....	.....	.....	.....	4	10
21	4th ward	.....	.....	.....	.....	.....	.....	.....	.....
22	Holland city	552	.....	.....	10	4,425	620	30	44
23	1st ward	432	.....	.....	10	3,500	498	27	41
24	2d ward	120	.....	.....	.....	925	122	3	3
1	PRESQUE ISLE CO.	13,957	303	2,098	229	33,234	4,054	755	812
2	Allis	620	26	.....	.....	889	154	.....	.....
3	Bearinger	19	.....	5	.....	.....	.....	4	12
4	Belknap	2,495	88	113	6	4,960	641	73	77
5	Bismarck	324	5	44	.....	157	20	3	5
6	Case	1,219	13	31	6	807	109	36	37
7	Krakow	1,389	71	323	34	953	157	62	65
8	Metz	790	34	69	12	885	138	240	213
9	Moltke	1,580	.....	381	19	1,980	274	26	29
10	Posen	4,307	50	1,035	135	20,822	2,349	275	333
11	Presque Isle	368	.....	.....	3	174	21	.....	.....
12	Rogers	846	16	97	14	1,607	191	36	41
1	ROSCOMMON CO.	1,624	30	4	23	1,712	296	296	308
2	Denton	270	1	.....	5	63	13	46	56
3	Gerrish	142	.....	.....	.....	270	54	72	54
4	Higgins	91	.....	4	.....	70	14	.....	.....
5	Markey	378	.....	.....	.....	565	84	.....	.....
6	Nester	52	2	.....	.....	300	54	2	1
7	Richfield	245	23	.....	.....	142	30	33	41
8	Roscommon	446	2	.....	18	302	38	145	146

cts of meadows, and acres of corn raised for silage; number and capacity of products.

eadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
than clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
38,354	224	14,740	11,160	750	2,978	117	11	760	5,779,528	38,848	1,397,521	1,200	1
1,561	1	470	3,684	21	53	6	2	125	310,454	161	103,515	.....	2
1,824	.....	527	3,495	5	10	.....	....	.....	221,160	269	72,377	.....	3
2,154	.....	766	5,468	56	179	.....	....	.....	363,190	898	106,121	.....	4
2,421	.....	1,087	8,549	53	220	22	....	.....	246,920	300	69,652	.....	5
3,914	.....	1,373	11,265	93	271	12	1	150	348,355	9,692	93,754	.....	6
646	.....	105	858	33	145	.....	....	.....	96,070	25	29,182	.....	7
1,651	.....	395	2,938	.....	.....	.....	....	.....	313,500	.....	105,300	.....	8
2,904	18	938	6,761	67	166	.....	1	25	629,920	3,052	192,115	.....	9
3,363	6	1,249	8,419	42	145	5	1	30	319,570	1,550	83,656	200	10
4,397	29	2,274	18,317	129	591	35	4	240	392,543	991	142,736	.....	11
341	.....	5	25	10	21	.....	....	.....	114,081	311	30,967	.....	12
234	.....	66	548	.....	.....	.....	....	.....	96,845	3,050	9,607	.....	13
2,989	7	1,737	13,228	158	802	37	2	190	256,768	2,725	59,309	.....	14
4,087	160	1,354	10,861	72	341	.....	....	.....	350,028	4,347	77,334	.....	15
5,961	3	2,391	16,719	11	34	.....	....	.....	1,679,264	6,592	217,921	1,000	16
12	.....	.....	.....	.....	.....	.....	....	.....	21,860	4,140	.....	.....	17
12	.....	.....	.....	.....	.....	.....	....	.....	10,000	1,800	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	....	.....	2,700	540	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	....	.....	3,660	700	.....	.....	20
.....	.....	.....	.....	.....	.....	.....	....	.....	5,500	1,100	.....	.....	21
95	.....	3	25	.....	.....	.....	....	.....	19,000	745	3,975	.....	22
86	.....	3	25	.....	.....	.....	....	.....	13,350	420	2,800	.....	23
9	.....	.....	.....	.....	.....	.....	....	.....	5,650	325	1,175	.....	24
3,981	21	819	8,380	86	261	5	....	.....	382,479	2,546	101,724	1,440	1
359	18	154	1,658	21	86	.....	....	.....	27,578	10	10,545	.....	2
.....	.....	12	120	.....	.....	.....	....	.....	.....	.....	.....	.....	3
792	3	105	1,103	.....	.....	.....	....	.....	89,575	.....	26,305	.....	4
122	.....	4	32	.....	.....	.....	....	.....	16,900	10	2,660	.....	5
273	.....	87	891	6	26	4	....	.....	27,745	12	8,554	.....	6
426	.....	82	750	1	4	1	....	.....	21,065	14	6,821	450	7
20	.....	26	262	3	13	.....	....	.....	27,285	.....	6,850	370	8
487	.....	78	883	2	12	.....	....	.....	59,835	.....	12,646	505	9
1,144	.....	204	2,018	1	6	.....	....	.....	75,846	2,003	16,660	75	10
149	.....	50	475	52	114	.....	....	.....	14,280	467	3,250	40	11
209	.....	17	188	.....	.....	.....	....	.....	22,370	30	7,433	.....	12
210	2	179	1,804	1	2	15	....	.....	52,425	40	13,440	.....	1
41	.....	5	37	.....	.....	2	....	.....	9,585	.....	2,492	.....	2
54	.....	40	500	.....	.....	.....	....	.....	5,400	.....	1,450	.....	3
8	.....	.....	.....	.....	.....	1	....	.....	665	.....	310	.....	4
.....	.....	.....	.....	.....	.....	.....	....	.....	3,100	40	800	.....	5
.....	.....	.....	.....	.....	.....	.....	....	.....	2,700	.....	1,250	.....	6
79	.....	16	155	1	2	.....	....	.....	5,100	.....	2,100	.....	7
28	2	118	1,112	.....	.....	12	....	.....	25,875	.....	5,038	.....	8

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	SAGINAW CO.	192,400	4,725	3,549	4,184	592,621	75,516	8,308	12,817	1,170
2	Albee	5,835	206	99	134	16,482	1,921	114	215	1
3	Birch Run	13,188	1,245	222	311	28,979	4,057	483	711	45
4	Blumfield	8,671	118	582	294	26,044	3,108	885	1,520	371
5	Brady	9,736	317	289	226	44,547	4,868	463	708	22
6	Brant	8,195	288	176	243	41,931	5,126	326	511	22
7	Bridgeport	8,436	24	64	105	7,835	1,162	33	41	2
8	Buena Vista	12,938	71	115	363	25,384	3,232	306	434	4
9	Carrollton	1,947	.....	6	20	6,590	688	21	36	6
10	Chapin	4,472	43	45	144	11,760	1,423	382	606	22
11	Chesaning	10,459	325	88	115	59,783	8,754	496	697	62
12	Frankenmuth	11,220	63	302	78	28,869	3,856	638	959	102
13	Fremont	5,572	42	80	86	13,996	1,674	376	578	.....
14	James	3,166	27	33	119	6,531	906	147	227	.....
15	Jonesfield	4,350	78	329	110	11,439	1,480	120	216	5
16	Kochville	7,531	74	88	55	28,825	3,711	203	390	17
17	Lakefield	2,801	34	77	34	10,199	1,231	82	115	4
18	Maple Grove	12,273	166	150	59	49,094	4,908	816	1,166	162
19	Marion	3,717	68	130	153	7,338	756	34	43	2
20	Richland	8,456	35	140	84	24,248	3,023	256	419	23
21	Saginaw	10,064	206	120	105	39,338	5,564	185	310	7
22	Spaulding	4,539	10	23	105	7,524	1,111	11	21	.....
23	St. Charles	5,328	182	61	157	18,829	2,421	179	323	30
24	Swan Creek	2,402	17	20	173	8,413	1,366	90	157	1
25	Taymouth	6,380	614	113	235	15,464	1,830	305	456	23
26	Thomastown	7,768	208	109	511	18,747	2,731	645	1,005	30
27	Tittabawasse	9,568	252	71	105	22,975	3,042	462	614	42
28	Zilwaukie	1,392	2	15	49	5,408	759	5	7	.....
29	Saginaw city	1,996	10	2	11	6,051	828	245	332	1
30	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	7th ward	40	.....	.....	.....	100	15	.....	.....	.....
32	8th ward	306	.....	.....	.....	560	79	167	225	.....
33	9th ward	213	2	.....	5	1,500	175	59	82	1
34	10th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	11th ward	321	.....	2	6	1,400	225	9	9	.....
36	13th ward	680	8	.....	.....	1,231	178	3	4	.....
37	14th ward	408	.....	.....	.....	1,200	156	.....	.....	.....
38	15th ward	28	.....	.....	.....	.....	.....	7	12	.....
1	SANILAC CO.	171,614	3,376	4,518	3,132	676,715	81,141	22,517	29,595	7,786
2	Argyle	4,789	45	105	32	11,981	1,469	299	312	34
3	Austin	5,125	32	124	97	12,029	1,635	238	240	237
4	Bridgehampton	8,357	129	209	26	32,497	3,658	915	1,146	96
5	Buel	4,582	88	86	51	15,266	2,128	484	730	52
6	Custer	3,742	25	73	16	18,447	2,224	62	108	40
7	Delaware	12,873	91	317	163	54,679	5,779	1,658	1,853	594
8	Elk	8,310	186	254	177	34,674	4,156	901	1,494	224
9	Elmer	4,565	59	99	67	24,562	3,047	888	1,249	775
10	Evergreen	5,697	9	58	89	30,415	3,521	715	851	640
11	Flynn	5,586	176	421	254	21,113	2,652	873	1,246	452

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				Line number.
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
44,201	60,509	743	18,322	148,454	1,566	5,310	307	20	3,290	6,909,248	160,532	1,359,022	4,900	1
1,211	1,605	88	339	2,654	17	21	.....	.....	.....	163,102	1	38,236	.....	2
2,872	3,847	3	1,633	12,614	68	247	.....	.....	.....	329,311	14,007	41,680	.....	3
1,299	1,935	29	294	2,277	25	45	.....	.....	.....	655,638	15,383	87,173	.....	4
1,854	2,637	15	639	4,771	44	91	.....	.....	.....	173,890	2,195	52,165	500	5
1,600	2,209	.....	617	4,777	36	84	.....	.....	.....	197,731	3,811	52,866	.....	6
2,848	4,209	.....	954	8,274	29	95	3	.....	.....	384,800	6,818	103,695	.....	7
4,353	5,855	87	3,220	28,852	612	1,877	6	1	275	477,811	39,435	72,333	.....	8
441	610	.....	199	1,820	12	55	.....	.....	.....	13,975	95	2,525	.....	9
732	948	.....	313	2,291	8	11	.....	.....	.....	97,000	300	26,215	.....	10
2,276	3,174	.....	933	6,615	98	341	34	2	250	359,284	2,081	69,218	4,400	11
1,840	2,682	39	169	1,292	9	15	.....	.....	.....	485,554	35,555	13,495	.....	12
1,132	1,434	.....	229	1,613	35	56	.....	.....	.....	116,896	1,704	30,596	.....	13
704	1,113	.....	222	1,926	37	130	20	3	240	108,882	1,406	24,333	.....	14
920	1,283	9	239	1,778	12	92	34	1	160	126,355	512	36,352	.....	15
2,157	2,914	66	1,244	10,675	116	577	3	.....	.....	264,573	1,993	72,642	.....	16
625	676	2	111	773	5	8	.....	.....	.....	93,181	301	25,013	.....	17
1,518	2,191	66	416	2,938	15	23	.....	.....	.....	231,405	.....	94,519	.....	18
256	372	42	32	250	16	31	.....	.....	.....	56,790	19	15,672	.....	19
2,033	2,549	46	619	4,077	1	2	.....	.....	.....	494,893	1,807	69,916	.....	20
2,741	3,930	12	1,174	10,005	88	412	55	5	400	295,728	10,503	79,177	.....	21
1,202	1,571	.....	555	4,843	35	143	.....	1	400	156,647	4,578	32,431	.....	22
1,519	2,038	100	613	4,789	.....	.....	30	1	265	212,450	3,035	31,685	.....	23
745	1,160	.....	132	1,075	.....	.....	25	3	300	92,795	2,197	30,116	.....	24
1,588	2,226	5	862	6,816	19	38	.....	.....	.....	253,802	1,010	61,633	.....	25
1,944	2,477	122	935	7,508	81	362	.....	.....	.....	323,302	2,353	78,983	.....	26
2,608	3,171	12	776	6,039	82	185	.....	.....	.....	565,600	525	94,158	.....	27
721	956	.....	449	3,623	30	120	1	.....	.....	63,600	270	16,199	.....	28
422	737	.....	404	3,489	36	249	96	3	1,000	114,253	8,638	5,596	.....	29
10	20	.....	20	160	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
22	44	.....	.....	.....	10	50	.....	.....	.....	1,786	219	312	.....	31
94	165	.....	61	610	10	150	93	3	1,000	67,385	3,775	908	.....	32
65	87	.....	56	468	2	8	3	.....	.....	18,700	3,380	210	.....	33
48	125	.....	125	1,125	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
20	40	.....	27	185	8	16	.....	.....	.....	5,000	900	.....	.....	35
79	113	.....	38	350	6	25	.....	.....	.....	14,000	328	2,491	.....	36
84	143	.....	77	591	.....	.....	.....	.....	.....	7,382	36	1,675	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
58,419	70,796	1,503	37,063	279,661	444	1,331	325	25	3,025	6,638,892	35,136	1,637,616	7,047	1
1,290	1,653	97	456	3,122	8	18	2	.....	.....	122,125	18	39,184	.....	2
2,441	2,921	6	899	6,494	15	92	.....	.....	.....	275,165	.....	59,950	.....	3
3,492	4,153	19	2,049	13,434	10	10	.....	.....	.....	313,668	868	91,621	.....	4
2,513	3,117	97	2,121	16,510	7	48	.....	.....	.....	165,400	405	42,790	425	5
1,530	2,374	51	878	6,636	16	42	60	5	600	113,165	231	41,515	.....	6
3,261	3,468	131	1,239	9,096	24	104	20	.....	.....	601,900	349	117,125	.....	7
2,686	3,754	51	2,209	17,335	52	121	3	.....	.....	360,110	4,713	60,354	.....	8
796	1,088	79	575	4,312	7	13	.....	.....	.....	210,286	.....	42,757	100	9
1,078	1,374	17	467	3,280	15	43	.....	.....	.....	212,933	112	54,466	67	10
1,167	1,631	74	877	6,794	17	55	2	.....	.....	150,908	79	52,308	.....	11

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893. Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	SANILAC CO.—*Con.*									
12	Forester	5,390	115	137	111	26,017	3,062	985	1,197	128
13	Fremont	7,002	163	113	113	26,888	3,426	774	1,238	87
14	Greenleaf	4,960	33	67	90	14,480	1,451	538	536	533
15	Lamotte	4,051	62	107	80	14,322	1,827	632	841	414
16	Lexington	6,780	71	98	78	23,317	3,277	1,125	1,508	95
17	Maple Valley	7,948	742	409	657	49,176	5,935	656	960	420
18	Marion	9,562	144	171	205	23,731	2,891	1,632	1,980	285
19	Marlette	12,812	271	380	228	71,811	8,051	2,290	3,148	782
20	Minden	4,506	133	263	84	15,840	1,630	97	106	22
21	Moore	4,640	134	139	42	21,403	2,536	833	1,117	718
22	Sanilac	8,583	76	196	140	29,821	4,013	1,849	2,035	93
23	Speaker	8,957	251	163	135	27,768	3,638	706	1,021	94
24	Washington	6,531	117	225	70	19,678	2,284	1,043	1,358	31
25	Watertown	5,510	20	80	8	17,316	1,838	332	1,074	455
26	Wheatland	2,673	35	103	76	8,865	1,129	205	272	70
27	Worth	8,083	169	121	43	30,519	3,884	1,287	1,971	186
1	SCHOOLCRAFT CO.	5,400	33	20	72	5,870	1,239	268	322	.....
2	Doyle	1,807	3	.....	.....	2,674	585	17	21	.....
3	Germfask	552	30	14	44	798	143	1	2	.....
4	Harrison	126	.....	.....	.....	50	12	6	3	.....
5	Hiawatha	131	.....	.....	.....	.....	.....	141	192	.....
6	Inwood	973	.....	6	13	220	52	29	23	.....
7	Manistique	1,337	.....	.....	15	1,932	408	53	58	.....
8	Thompson	474	.....	.....	.....	196	39	21	23	.....
1	SHIAWASSEE CO.	166,522	4,505	1,162	2,268	703,253	103,126	24,386	37,239	2,730
2	Antrim	7,440	163	111	38	35,400	3,570	1,365	1,973	211
3	Bennington	11,083	200	53	118	46,189	5,802	1,925	2,654	228
4	Burns	9,674	253	48	100	68,274	7,198	2,263	3,766	215
5	Caledonia	11,609	356	87	157	42,194	6,045	1,520	2,294	156
6	Fairfield	8,545	149	59	90	31,507	3,833	1,043	1,855	215
7	Hazelton	14,994	1,087	335	431	103,485	12,761	585	1,035	216
8	Middlebury	7,341	130	2	36	32,524	3,955	1,493	2,229	231
9	New Haven	15,538	254	58	267	16,654	19,912	757	1,411	73
10	Owosso	8,529	101	38	63	30,898	3,869	1,647	2,508	172
11	Perry	9,532	189	15	98	28,415	3,816	2,149	2,873	194
12	Rush	9,190	224	140	147	53,171	6,396	1,029	1,543	135
13	Sciota	7,374	81	67	120	25,395	3,090	1,043	1,318	285
14	Shiawassee	11,741	498	57	291	36,861	4,571	2,536	3,887	200
15	Venice	13,394	77	25	92	67,297	7,689	2,097	3,336	63
16	Vernon	12,243	584	42	149	48,950	6,307	1,256	2,233	29
17	Woodhull	6,847	99	25	69	32,776	3,920	1,464	1,945	176
18	Corunna city	1,448	.....	.....	2	3,263	392	214	359	.....
19	1st ward	501	.....	.....	.....	1,215	161	142	242	.....
20	2d ward	436	.....	.....	.....	1,370	152	47	60	.....
21	3d ward	511	.....	.....	2	678	79	25	57	.....

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
2,553	2,733	29	1,523	10,777	15	44	18	----	------	299,804	273	69,630	------	12
3,356	4,450	142	2,987	25,340	11	17	4	----	------	217,195	639	46,081	------	13
1,546	1,796	101	638	3,947	13	24	2	1	60	164,130	18	46,425	------	14
604	729	17	376	2,762	2	7	------	----	------	140,665	--------	40,431	------	15
4,525	5,120	94	3,109	23,459	10	26	116	14	2,200	423,155	7,213	82,520	------	16
2,611	3,543	------	1,982	15,357	21	42	40	1	50	340,506	1,917	90,484	------	17
2,436	2,597	44	1,501	10,682	5	10	10	1	40	379,340	528	100,563	------	18
2,339	3,176	46	1,622	11,781	39	93	------	----	------	454,238	15,690	103,464	25	19
2,035	2,208	5	649	4,941	------	------	15	----	------	134,550	154	35,717	------	20
1,338	1,803	142	991	7,038	43	81	7	----	------	165,365	--------	45,245	------	21
4,113	4,094	5	2,236	17,233	24	186	5	2	15	540,075	367	150,420	------	22
3,017	3,811	40	1,998	15,708	27	75	8	----	------	339,840	544	61,654	350	23
2,795	3,153	71	1,976	14,989	40	95	5	1	60	191,150	295	54,225	6,000	24
1,465	1,815	93	1,285	9,208	12	50	------	----	------	72,246	--------	17,165	------	25
1,122	1,457	1	848	6,705	------	------	------	----	------	64,763	--------	21,475	------	26
2,310	2,778	51	1,572	12,721	11	35	8	----	------	186,210	723	70,047	80	27
2,317	2,372	5	1,171	12,773	31	156	------	----	------	123,110	121	29,911	125	1
688	753	4	319	3,721	4	16	------	----	------	29,240	8	7,335	125	2
420	467	1	329	3,447	10	50	------	----	------	29,500	--------	6,650	------	3
37	31	------	4	25	------	------	------	----	------	1,795	--------	565	------	4
93	87	------	127	1,270	------	------	------	----	------	500	--------	160	------	5
272	233	------	99	1,071	1	3	------	----	------	11,400	--------	3,860	------	6
633	603	------	255	2,790	1	5	------	----	------	36,755	83	8,486	------	7
174	198	------	38	449	15	82	------	----	------	13,920	30	2,855	------	8
25,956	39,390	376	18,216	134,963	764	1,738	210	7	1,125	4,844,984	62,685	1,078,213	673	1
1,604	2,268	88	537	3,627	23	27	------	----	------	597,450	6,132	46,622	200	2
1,539	2,119	------	844	6,379	8	7	17	1	100	364,889	3,960	65,628	------	3
817	1,276	------	480	3,281	31	60	4	1	75	253,955	2,395	62,209	20	4
1,429	2,003	3	1,363	10,390	75	179	3	----	------	315,870	4,951	54,977	20	5
1,424	2,357	36	1,134	7,796	21	68	------	----	------	252,065	7,707	58,115	------	6
3,616	6,153	26	2,873	22,961	35	108	------	----	------	462,170	780	122,885	------	7
796	1,134	15	703	5,345	111	226	------	----	------	189,759	1,482	45,915	------	8
2,848	4,996	5	1,806	13,935	58	174	------	----	------	508,260	647	133,785	60	9
1,882	2,469	------	1,483	10,710	115	348	81	3	650	248,042	9,814	63,025	------	10
526	705	------	331	2,273	10	24	4	----	------	189,735	7,463	24,395	228	11
2,005	2,770	24	1,335	9,964	43	103	5	----	------	285,549	1,345	96,805	------	12
1,362	1,589	------	405	2,863	2	5	50	----	------	123,850	2,157	39,070	------	13
1,350	1,859	------	1,232	8,202	95	175	33	2	300	321,330	5,424	60,871	------	14
1,658	2,667	142	1,990	15,135	26	26	------	----	------	302,469	3,680	77,151	------	15
1,938	3,331	1	940	6,753	43	81	------	----	------	233,932	1,131	79,562	------	16
721	1,002	36	366	2,320	33	50	------	----	------	156,861	1,771	40,448	------	17
441	692	------	394	3,029	35	77	13	----	------	38,798	1,846	6,750	145	18
226	432	------	230	1,843	10	25	------	----	------	20,608	1,270	3,390	145	19
98	138	------	60	406	14	36	------	----	------	8,640	245	2,560	------	20
117	122	------	104	780	11	16	13	----	------	9,550	331	800	------	21

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893. Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bush.
1	ST. CLAIR CO.	157,820	5,013	3,756	2,581	524,079	65,218	13,101	17,557	610
2	Berlin	9,549	489	194	83	42,737	4,790	807	1,074	141
3	Brockway	8,717	278	139	108	27,074	3,252	1,320	1,822	104
4	Burtchville	2,941	120	38	29	8,705	1,051	316	407	.....
5	Casco	11,133	87	369	113	36,143	4,461	667	788	40
6	China	9,424	74	301	92	43,586	5,731	592	813	1
7	Clay	3,273	106	19	74	4,005	665	21	32	.....
8	Clyde	4,986	106	26	71	15,005	2,001	721	885	.....
9	Columbus	7,518	482	241	113	21,323	2,822	570	703	1
10	Cottrellville	5,677	160	145	102	16,190	2,208	300	406	29
11	East China	1,102	68	5	70	1,579	243	54	66	.....
12	Emmet	7,401	393	423	147	23,590	2,484	506	644	.....
13	Fort Gratiot	3,557	50	22	64	5,038	692	152	233	.....
14	Grant	7,370	160	91	78	20,930	2,178	587	727	63
15	Greenwood	8,507	188	186	127	39,160	4,257	992	1,316	25
16	Ira	5,097	102	322	105	9,895	1,371	408	556	21
17	Kenockee	8,235	201	255	114	23,109	2,990	999	1,389	49
18	Kimball	5,983	340	23	172	16,233	2,080	192	243	3
19	Lynn	5,558	108	75	73	22,565	2,650	602	829	40
20	Mussey	9,187	174	196	148	42,039	5,447	1,215	1,773	76
21	Port Huron	2,722	46	14	38	4,306	557	240	307	1
22	Riley	11,258	370	211	201	49,583	6,238	888	1,274	.....
23	St. Clair	9,396	607	265	289	14,878	1,820	528	652	17
24	Wales	8,655	302	196	164	35,455	5,099	302	436	7
25	Marine City	59	2	.....	3	155	18	40	40	.....
26	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	3d ward	59	2	.....	3	155	18	40	40	.....
28	Port Huron city: 8th ward	268	.....	.....	.....	140	21	12	20	.....
29	St. Clair city	247	.....	.....	3	616	92	70	122	.....
30	1st ward	197	.....	.....	3	316	47	65	117	.....
31	2d ward	50	.....	.....	.....	300	45	5	5	.....
1	ST. JOSEPH CO.	121,246	4,956	1,074	1,883	405,785	46,418	33,403	37,251	6,480
2	Burr Oak	8,126	217	152	108	31,772	3,858	2,358	2,454	582
3	Colon	7,029	266	73	133	28,171	3,545	2,756	2,977	632
4	Constantine	9,011	1,395	79	206	28,568	3,128	2,413	2,831	235
5	Fabius	7,816	191	94	95	37,549	3,855	2,585	3,307	187
6	Fawn River	4,257	188	42	78	11,457	1,175	1,597	1,633	278
7	Florence	6,666	191	36	83	27,006	2,762	2,276	2,149	277
8	Flowerfield	10,193	417	77	236	35,550	4,738	2,181	2,866	215
9	Leonidas	7,698	193	22	237	22,907	2,888	1,844	2,375	635
10	Lockport	6,520	347	51	72	21,809	2,404	2,191	2,144	168
11	Mendon	7,824	212	44	105	26,028	3,113	2,327	3,027	964
12	Mottville	4,644	217	23	20	14,667	1,697	1,263	1,281	164
13	Nottawa	7,491	248	25	59	23,215	2,564	2,441	2,906	644
14	Park	8,118	174	54	81	30,005	3,140	1,788	1,865	318
15	Sherman	14,498	412	256	235	35,630	3,638	2,102	2,031	533
16	Sturgis	5,830	55	3	33	13,742	1,667	1,485	1,582	283
17	White Pigeon	5,525	233	43	102	17,649	2,248	1,796	1,823	344

meadows, and acres of corn raised for silage; number and capacity of ls.

ver.	Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
cts ed in												
Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	
Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	Line number.
1,068	42,072	353,262	1,101	4,269	260	12	853	4,785,909	59,729	1,033,256	57,570	1
252	3,529	28,584	71	264	63	.....	.....	158,289	484	45,922	.....	2
12	1,667	13,518	47	201	50	1	80	177,550	2,495	35,843	500	3
32	683	5,692	54	299	10	.....	.....	110,097	.....	25,732	.....	4
33	779	6,723	.....	.....	.....	.....	.....	333,615	5,714	50,243	360	5
107	2,265	17,746	8	20	6	.....	.....	539,500	8,145	78,265	23,160	6
.....	182	1,517	3	6	.....	.....	.....	110,384	124	6,884	.....	7
29	1,607	13,090	141	678	19	2	130	161,843	307	43,876	.....	8
18	1,691	14,834	18	46	.....	.....	.....	269,765	4,101	67,375	.....	9
131	950	7,657	108	208	.....	.....	.....	222,385	2,206	57,466	.....	10
.....	465	3,558	48	122	.....	1	30	39,200	385	7,050	5,000	11
23	1,669	14,449	.....	.....	.....	.....	.....	164,400	125	44,455	.....	12
4	1,008	9,072	69	330	6	1	100	217,048	16,706	24,541	.....	13
36	1,317	10,645	153	684	4	1	5	89,889	10	26,676	.....	14
103	2,744	21,175	27	114	43	1	75	239,935	327	58,183	1,400	15
67	715	5,272	10	32	4	.....	.....	90,365	1,624	23,680	.....	16
39	2,406	20,666	37	134	.....	.....	.....	283,590	17	47,305	.....	17
.....	1,849	16,140	46	230	.....	.....	.....	216,740	24	55,763	.....	18
64	1,440	12,257	22	49	.....	.....	.....	159,218	1,000	29,270	.....	19
.....	2,427	20,504	29	84	.....	.....	.....	263,298	1,361	56,357	27,000	20
.....	691	6,448	13	76	33	1	3	114,200	7,431	18,764	.....	21
62	4,718	41,933	29	48	.....	.....	.....	259,958	2,762	75,161	.....	22
42	2,380	20,847	77	291	.....	.....	.....	305,400	255	69,765	150	23
14	4,708	40,020	45	184	9	1	80	238,440	.....	83,560	.....	24
.....	33	236	3	6	.....	.....	.....	1,350	7	360	.....	25
.....	12	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	21	164	3	6	.....	.....	.....	1,350	7	360	.....	27
.....	20	200	.....	.....	.....	.....	.....	5,000	684	400	.....	28
.....	59	509	43	133	13	3	350	14,450	3,435	300	.....	29
.....	50	441	43	133	8	3	350	12,150	2,935	100	.....	30
.....	9	68	.....	.....	5	.....	.....	2,300	500	200	.....	31
100	5,925	42,048	1,027	1,606	50	2	140	2,907,892	11,406	778,866	560	1
.....	193	1,258	21	21	.....	.....	.....	228,487	360	58,738	.....	2
.....	367	2,613	91	173	7	.....	.....	195,155	400	53,620	.....	3
.....	296	2,346	79	135	12	.....	.....	192,810	2,227	54,876	.....	4
.....	526	3,755	30	51	.....	.....	.....	192,204	322	64,021	.....	5
.....	190	1,297	39	76	.....	.....	.....	131,595	465	32,692	50	6
.....	441	3,073	41	72	.....	.....	.....	176,700	331	46,090	.....	7
7	216	1,410	39	52	.....	.....	.....	278,400	.....	62,575	.....	8
.....	371	2,711	.....	.....	.....	.....	.....	245,250	9	37,730	.....	9
3	484	3,558	130	264	.....	.....	.....	185,646	4,214	44,186	.....	10
2	628	4,237	178	221	28	2	140	204,112	1,730	63,978	200	11
.....	356	2,588	38	97	3	.....	.....	90,204	111	27,444	.....	12
6	751	5,044	217	267	.....	.....	.....	233,300	.....	62,369	.....	13
82	291	1,852	21	36	.....	.....	.....	150,715	54	45,922	.....	14
.....	114	858	14	19	.....	.....	.....	156,830	.....	54,910	310	15
.....	298	2,287	65	84	.....	.....	.....	143,570	50	37,760	.....	16
.....	403	3,221	34	38	.....	.....	.....	102,914	1,133	31,955	.....	17

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893. Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
1	TUSCOLA CO.	164,069	4,786	2,698	2,205	696,698	82,427	20,140	27,322	4,357
2	Akron	10,025	585	158	226	34,396	4,189	396	502	66
3	Almer	7,358	167	86	65	43,520	4,615	970	1,461	122
4	Arbela	9,882	105	29	22	71,272	8,497	704	1,018	171
5	Columbia	7,959	177	182	203	24,927	3,288	539	746	104
6	Dayton	12,148	411	177	130	47,539	5,791	1,639	2,078	243
7	Denmark	9,805	273	237	117	24,704	2,965	1,537	2,404	222
8	Elkland	7,728	78	153	230	27,981	3,260	1,368	1,576	221
9	Ellington	4,790	78	66	71	16,742	2,017	870	1,120	194
10	Elmwood	7,339	277	124	93	34,380	3,883	1,187	1,515	226
11	Fair Grove	9,254	301	167	150	37,281	4,574	1,385	1,912	77
12	Fremont	7,455	367	62	48	31,810	3,747	903	1,141	96
13	Gilford	5,321	309	689	267	16,160	1,829	612	916	97
14	Indian Fields	3,856	59	32	50	15,178	1,881	448	676	96
15	Juniata	6,586	132	41	54	31,236	3,853	1,092	1,519	253
16	Kingston	5,505	215	73	77	29,174	2,922	697	886	232
17	Koylton	7,162	122	62	56	26,899	3,053	1,044	1,359	130
18	Millington	6,762	53	16	14	33,708	4,165	1,304	1,855	57
19	Novesta	5,705	8	17	33	24,374	2,734	580	725	533
20	Tuscola	7,442	305	129	92	20,969	2,436	594	808	265
21	Vassar	6,597	293	7	27	16,142	1,833	693	926	20
22	Watertown	8,689	292	29	66	61,003	7,353	1,239	1,815	59
23	Wells	3,930	75	81	86	19,246	2,535	332	360	57
24	Wisner	2,671	104	51	28	8,057	1,007	7	7	.....
1	VAN BUREN CO.	144,911	4,215	469	1,726	478,682	58,918	21,209	27,565	4,323
2	Almena	4,799	164	16	46	13,912	1,717	698	750	124
3	Antwerp	5,749	47	.....	32	10,670	1,124	1,271	1,452	17
4	Arlington	8,929	332	17	54	40,622	5,233	824	950	504
5	Bangor	7,833	171	27	22	15,255	1,911	998	1,501	372
6	Bloomingdale	9,362	189	17	226	49,914	5,836	1,076	1,428	335
7	Columbia	5,340	45	53	64	21,646	3,042	1,006	1,201	190
8	Covert	4,100	55	2	34	12,975	1,546	125	152	13
9	Decatur	4,585	125	32	4	14,046	1,770	773	1,032	126
10	Geneva	12,002	216	13	130	17,887	2,128	638	819	74
11	Hamilton	6,653	141	6	28	19,926	2,297	1,928	2,099	317
12	Hartford	13,575	487	62	364	33,497	4,856	1,528	2,022	198
13	Keeler	11,482	648	77	93	18,604	1,991	1,912	2,716	565
14	Lawrence	9,596	208	27	117	35,907	4,218	1,696	2,275	74
15	Paw Paw	12,639	650	3	127	12,990	1,574	1,680	2,604	166
16	Pine Grove	8,062	148	14	88	96,795	11,722	1,597	1,932	398
17	Porter	8,171	135	8	117	29,098	3,563	2,224	3,008	182
18	South Haven	5,131	106	.....	89	4,724	619	340	398	4
19	Waverly	6,903	348	95	91	30,214	3,771	895	1,228	164
1	WASHTENAW CO.	226,565	16,958	2,023	4,151	802,506	102,102	35,038	53,157	3,579
2	Ann Arbor	9,285	465	36	237	24,288	3,200	1,404	2,145	14
3	Augusta	12,979	447	63	183	55,170	7,406	1,242	1,830	126
4	Bridgewater	12,519	1,214	159	336	32,380	4,215	1,718	2,666	285
5	Dexter	8,434	1,864	128	275	22,129	2,282	1,468	2,011	108

ts of meadows, and acres of corn raised for silage; number and capacity of roducts.

Meadows.		Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
han clover.													
Products harvested in 1893.													
Hay.	Grass seed.	Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
34,638	200	13,342	94,686	947	2,156	106	8	795	5,296,062	48,629	1,300,740	1,230	1
2,316	22	567	3,958	51	79	.....	.....	.....	301,870	728	81,355	20	2
2,150	.....	708	4,940	79	155	.....	.....	.....	351,680	1,385	83,640	.....	3
2,251	15	603	4,484	.....	.....	.....	.....	.....	217,197	5,818	56,539	.....	4
2,680	4	531	3,752	29	57	.....	.....	.....	276,551	297	75,669	410	5
1,109	4	795	5,239	58	138	4	.....	.....	290,022	1,904	73,878	.....	6
2,080	9	947	6,770	43	113	12	1	100	378,946	15,254	42,554	.....	7
1,625	6	677	4,392	68	142	.....	2	150	235,596	185	53,081	600	8
582	.....	240	1,682	37	70	13	.....	.....	133,777	6	40,953	.....	9
1,317	43	652	4,433	21	48	.....	.....	.....	197,375	20	60,524	.....	10
1,554	14	685	4,721	9	19	.....	.....	.....	294,952	2,222	81,900	.....	11
868	6	341	2,365	.....	.....	.....	.....	.....	290,490	875	54,840	.....	12
1,461	11	384	2,662	9	20	.....	.....	.....	287,880	4,872	52,680	.....	13
1,008	6	449	3,226	190	542	.....	.....	.....	126,400	543	29,855	.....	14
1,608	.....	847	5,765	164	303	.....	.....	.....	308,980	322	49,047	200	15
1,272	.....	518	3,917	8	30	.....	.....	.....	105,205	2,461	24,620	.....	16
1,221	.....	358	2,561	7	14	3	1	80	204,850	1,259	52,095	.....	17
1,314	.....	865	6,370	32	69	8	1	65	274,635	2,185	67,480	.....	18
803	2	327	2,305	39	60	3	.....	.....	162,196	19	43,524	.....	19
2,482	30	863	6,342	50	88	.....	.....	.....	253,191	7,642	53,080	.....	20
1,237	.....	618	4,501	27	105	8	.....	.....	107,630	603	29,935	.....	21
1,265	12	645	4,794	6	32	35	1	300	279,600	.....	118,521	.....	22
1,267	6	388	2,805	4	8	.....	.....	.....	155,662	29	53,985	.....	23
1,168	10	334	2,702	16	64	20	2	100	61,377	.....	20,985	.....	24
27,208	288	8,561	62,685	1,162	2,990	218	19	728	3,650,324	8,696	1,077,146	2,000	1
1,024	.....	202	1,334	39	63	.....	.....	.....	17,740	.....	40,769	.....	2
201	.....	107	878	33	54	.....	.....	.....	111,220	750	37,025	.....	3
2,591	.....	655	4,881	143	400	1	.....	.....	263,587	120	72,701	.....	4
3,334	10	1,232	8,614	99	312	.....	.....	.....	317,040	.....	48,639	.....	5
2,214	20	698	4,839	106	141	9	1	40	202,683	3,378	50,252	2,000	6
1,236	.....	416	2,675	.....	.....	.....	.....	.....	204,793	476	59,757	.....	7
1,297	.....	229	1,808	13	26	.....	.....	.....	138,438	410	46,893	.....	8
1,215	25	255	1,886	33	57	54	2	350	128,565	.....	47,754	.....	9
2,259	50	339	2,690	.....	.....	.....	.....	.....	109,940	40	36,816	.....	10
708	45	281	2,078	75	127	3	1	60	165,725	.....	57,135	.....	11
1,546	8	534	4,098	213	533	.....	.....	.....	330,061	800	89,992	.....	12
658	5	375	2,890	89	292	9	.....	.....	255,740	70	54,274	.....	13
1,598	2	435	2,949	51	125	.....	.....	.....	297,500	.....	93,060	.....	14
2,226	7	669	5,085	45	119	20	3	118	278,932	160	69,714	.....	15
1,013	100	134	1,069	5	12	.....	.....	.....	221,075	.....	84,705	.....	16
357	.....	630	4,618	162	627	22	2	160	264,495	15	88,120	.....	17
1,520	16	604	4,694	9	30	100	.....	.....	89,820	2,477	25,659	.....	18
2,271	.....	766	5,601	47	72	.....	.....	.....	252,970	.....	73,881	.....	19
53,250	93	12,034	93,383	1,250	3,374	262	11	1,555	5,578,559	105,765	1,352,638	3,383	1
3,055	.....	829	6,751	80	313	.....	.....	.....	379,430	14,389	57,486	.....	2
2,989	6	615	4,775	10	20	.....	.....	.....	274,871	2,932	96,322	2,893	3
2,589	.....	284	2,056	69	195	68	1	100	226,600	4,983	45,664	.....	4
1,948	10	316	2,212	64	117	.....	.....	.....	130,987	47	32,921	.....	5

TABLE IV.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Products harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bus.
	WASHTENAW CO.—*Con.*									
6	Freedom	9,590	231	197	76	31,374	3,661	2,143	2,587	99
7	Lima	11,152	952	227	79	33,008	4,142	2,258	3,565	152
8	Lodi	9,971	290	216	79	23,548	2,733	1,561	2,812	306
9	Lyndon	7,169	309	56	61	31,015	3,487	1,930	2,661	232
10	Manchester	15,741	2,914	37	809	42,990	5,329	2,739	4,060	13
11	Northfield	10,110	491	105	156	45,245	6,237	1,937	2,878	93
12	Pittsfield	9,599	276	22	146	30,208	4,431	1,764	2,993	486
13	Salem	7,982	186	27	17	24,639	3,353	954	1,439	27
14	Saline	11,745	404	155	102	36,125	4,349	1,571	2,580	340
15	Scio	9,664	209	51	209	75,583	9,061	1,952	3,498	44
16	Sharon	11,076	381	116	98	60,947	8,880	2,229	3,464	96
17	Superior	20,877	3,059	131	447	38,202	4,915	1,429	2,096	183
18	Sylvan	17,397	2,007	160	475	52,210	6,406	2,476	3,632	239
19	Webster	8,294	274	38	57	26,783	3,509	1,617	2,541	135
20	York	11,329	731	86	147	51,737	6,072	1,234	1,748	298
21	Ypsilanti	10,990	242	13	150	63,704	8,264	1,397	1,955	263
22	Ann Arbor city	305	22	.....	12	175	28	15	26	.....
23	1st ward	155	22	.....	12	150	24	10	18	.....
24	3d ward	150	.....	.....	.....	25	4	5	8	.....
25	Ypsilanti city	357	.....	.....	.....	1,046	142	.....	.....	.....
26	1st ward	230	.....	.....	.....	296	47	.....	.....	.....
27	3d ward	127	.....	.....	.....	750	95	.....	.....	.....
1	WAYNE CO.	194,422	8,545	2,890	6,777	522,181	71,633	8,421	11,523	1,044
2	Brownstown	9,770	175	146	320	33,345	4,166	599	848	97
3	Canton	11,206	363	56	72	36,779	5,931	506	707	53
4	Dearborn	17,457	1,390	187	969	25,435	3,200	579	895	85
5	Ecorce	15,557	284	509	1,065	23,331	2,997	427	692	18
6	Greenfield	7,101	119	27	84	17,449	2,851	25	40	.....
7	Grosse Point	4,969	74	44	140	10,500	2,129	142	206	.....
8	Hamtramck	4,047	304	48	505	5,775	938	82	132	.....
9	Huron	9,981	273	258	231	56,230	7,482	463	644	149
10	Livonia	10,409	265	166	105	40,002	5,090	268	375	21
11	Monguagon	4,422	221	267	358	4,534	603	678	843	63
12	Nankin	21,227	1,744	301	719	41,675	5,768	426	529	115
13	Plymouth	20,993	1,250	156	428	41,052	5,404	1,177	1,807	97
14	Redford	8,993	239	95	143	21,577	2,994	156	209	9
15	Romulus	16,886	893	340	1,012	52,108	7,183	751	1,038	39
16	Springwells	4,211	27	44	155	6,980	1,035	335	470	.....
17	Sumpter	9,034	384	102	81	36,245	3,757	755	757	139
18	Taylor	6,850	159	98	271	20,477	2,923	75	117	36
19	Van Buren	11,309	381	46	119	48,687	7,182	977	1,214	123

products of meadows, and acres of corn raised for silage; number and capacity of dairy products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
1,079	1,053		92	670	15	37	2			222,014	2,782	39,827		6
1,164	1,575	18	410	3,376	99	173	5	1	100	187,022	1,040	52,704		7
2,328	3,371		404	3,285	16	75				239,260	1,365	105,310		8
1,302	1,237	14	176	1,245	58	156				190,660		44,170		9
1,345	1,681	2	274	2,040	93	190	29			379,670	2,007	80,264		10
1,916	2,733	6	785	6,230	20	69	4			343,880		68,478	200	11
2,943	4,040	7	992	8,136	149	412				440,130	23,986	75,525		12
2,991	4,148		1,308	10,131						232,099	7,005	60,161		13
2,067	2,962	1	407	3,046						141,100	3,221	38,470		14
1,511	2,276	3	437	3,289	20	33	16			322,200	2,388	65,930		15
1,768	2,054		358	2,548						249,250	1,855	98,393		16
3,316	4,376	5	1,340	10,657	81	257	11			347,132	6,812	76,775		17
1,330	1,669		609	4,288	73	170	26	3	215	239,180	1,197	64,897		18
2,329	3,105		899	6,433	148	254	1			226,750	398	59,328		19
2,476	3,100	3	555	4,398	101	269	10	1	40	392,919	5,048	118,883	200	20
2,372	3,041	18	903	7,461	143	590	84	4	950	403,720	19,010	70,525		21
10	15		4	50						5,650	1,280	100		22
			4	50						4,150	730			23
10	15									1,500	550	100		24
72	74		37	306	11	44	6	1	150	34,035	4,020	505		25
47	69		37	306	11	44	6	1	150	31,035	1,020	255		26
5	5									3,000		250		27
49,089	61,674	145	19,355	188,444	713	3,252	272	25	2,150	7,070,090	346,513	896,491	510	1
3,335	4,219		1,415	13,045	23	86				302,066	7,449	63,677		2
3,453	4,475	5	1,273	9,701	39	96	17	2	200	255,264	6,853	62,579		3
2,830	3,385	22	1,509	15,819	20	106	1	1	50	254,511	15,850	51,100	430	4
2,959	3,890		1,915	19,765	47	206				220,818	3,865	55,266	50	5
3,672	4,585		2,134	23,762	234	1,189	40			592,196	45,288	48,620		6
2,457	3,472		1,564	17,875	8	34	6	2	150	174,565	7,253	35,523		7
1,031	1,351		342	3,538	26	180	49			166,875	10,595	23,649		8
2,199	2,666		464	3,690			2	1	50	361,035	2,863	85,597		9
3,496	4,319		652	5,657	19	56				852,809	58,646	32,167		10
1,624	2,273	8	879	8,055	44	228		5	550	125,873	8,102	22,107		11
3,482	3,982	14	886	8,311	13	47	7	1	100	475,827	23,223	67,474	30	12
3,569	4,151	48	1,545	12,306	153	524	63	2	130	577,025	41,554	46,738		13
2,187	3,480		2,060	20,787	4	11				736,400	54,270	29,150		14
2,721	3,208	35	597	5,781	12	14	13			627,604	9,340	89,498		16
953	1,359		723	7,611	51	325				172,910	14,351	13,278		15
585	1,615		392	3,403						341,825	8,802	46,995		17
168	2,497		504	5,066						151,622	103	51,824		18
539	1,767	13	501	4,272	20	90	74	11	920	680,865	28,106	71,249		19

TABLE 1V.—CONTINUED.—*Poultry on hand; eggs, hay and straw sold; acres and silos, and*

Line number.	Counties, townships, cities and wards.	Poultry—on hand June 1, 1894.				Eggs—sold during year ending June 1, 1894.		Meadows.		
								Clover.		
		Chickens.	Turkeys.	Geese.	Ducks.	Dozens.	Value.	Acres mown in 1893.	Product harvested in 1893.	
									Hay.	Clover seed.
		No.	No.	No.	No.	No.	Dollars.	No.	Tons.	Bu.
1	WEXFORD CO.	32,623	482	135	189	86,635	11,526	2,444	2,389	172
2	Antioch	2,981	32	36	15	5,473	733	143	176	7
3	Boon	1,237	34		2	2,462	384	147	179	
4	Cedar Creek	4,750	24	3	10	16,066	2,016	258	302	21
5	Cherry Grove	1,618	16		16	2,620	363	154	172	
6	Clam Lake	4,179	31	46	54	7,569	1,246	494	584	
7	Colfax	3,118	26	10	1	11,307	1,450	155	142	
8	Greenwood	1,807	23	1	33	4,712	676	75	68	3
9	Hanover	1,001	150		26	1,161	137	99	83	3
10	Harring	993	12			1,235	198	30	38	
11	Henderson	875	12	12	4	1,237	171	7	5	
12	Liberty	1,091	17	6	3	4,051	547	28	30	3
13	Selma	2,400	66	4	1	2,122	283	59	49	2
14	Slagle	285				256	31			
15	Springville	1,190			11	3,053	375	87	56	1
16	South Branch	724				521	73	5	7	
17	Wexford	4,099	36	17	13	22,500	2,796	699	590	129
18	Cadillac city	325	3			290	47	4	8	
19	1st ward	100	3			50	10	4	8	
20	3d ward	28				20	4			
21	4th ward	197				220	33			

oducts of meadows, and acres of corn raised for silage; number and capacity of iry products.

Meadows.			Hay of all kinds—sold in year ending June 1, 1894.		Straw of all kinds—sold in year ending June 1, 1894.		Corn raised for silage in 1893.	Silos—June 1, 1894.		Dairy products, year ending June 1, 1894.				
Other than clover.														
Acres mown in 1893.	Products harvested in 1893.		Tons.	Value.	Tons.	Value.		Silos.	Capacity.	Total milk produced on farms.	Value of all milk and cream sold from farms.	Butter made on farms.	Cheese made on farms.	Line number.
	Hay.	Grass seed.												
No.	Tons.	Bus.	No.	Dollars.	No.	Dollars.	Acr's.	No.	Tons.	Gallons.	Dollars.	Lbs.	Lbs.	
,052	6,112	21	2,323	24,747	168	657	19	3	155	1,177,413	5,467	318,634	1,445	1
349	344	.....	165	1,643	31	52	.....	.....	.....	89,066	3	20,301	.....	2
660	758	.....	437	4,331	10	42	.....	.....	.....	73,446	78	17,994	.....	3
,171	826	1	219	2,693	18	84	5	.....	.....	170,358	210	46,976	.....	4
292	283	1	74	740	5	12	.....	.....	.....	73,902	8	19,144	700	5
,069	1,017	.....	484	5,266	17	120	.....	.....	.....	183,575	1,278	42,999	470	6
355	733	.....	201	2,175	7	52	.....	.....	.....	89,110	7	33,490	.....	7
187	163	2	74	931	5	22	.....	.....	.....	71,770	15	14,025	.....	8
65	43	.....	12	120	6	20	.....	.....	.....	21,298	30	6,663	.....	9
409	358	.....	60	686	12	24	.....	.....	.....	43,522	1,157	13,975	145	10
122	103	.....	39	385	4	10	.....	.....	.....	29,465	33	7,165	130	11
109	120	17	40	417	8	37	.....	1	80	29,681	13	8,749	.....	12
709	541	.....	93	942	5	23	.....	.....	.....	78,068	22	19,968	.....	13
120	75	.....	.....	.....	1	2	.....	.....	.....	8,690	.....	1,600	.....	14
241	146	.....	44	456	.....	.....	.....	.....	.....	30,700	.....	9,650	.....	15
131	118	.....	51	525	.....	.....	.....	.....	.....	12,600	5	3,250	.....	16
489	376	.....	314	3,325	33	122	14	2	75	158,440	105	52,535	.....	17
74	108	.....	16	112	6	35	.....	.....	.....	13,722	2,503	150	.....	18
23	34	.....	.....	.....	.....	.....	.....	.....	.....	1,827	365	150	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,320	872	.....	.....	20
51	74	.....	16	112	6	35	.....	.....	.....	7,575	1,266	.....	.....	21

TABLE V.—*Acres and yield in 1893, and bushels sold and value, in year ending*

Line number.	State and counties.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	State	61,302	962,515	421715	212508	58,041	602926	229731	128469	953763	40,556,871	2051,867	38716
2	Alcona	234	4,169	406	240	89	953	187	119	166	6,878	404	127
3	Alger									3	70		
4	Allegan	352	6,459	1,273	728	951	6,583	1,611	1,068	33,711	1,006,474	37,139	14,586
5	Alpena	237	5,020	2,409	1,403	34	506	97	80	57	2,323	245	85
6	Antrim	71	954	25	12	246	2,455	768	447	3,117	170,212	10,357	3,154
7	Arenac	137	1,860	197	116	319	4,524	1,270	695	751	37,401	3,111	1,059
8	Baraga					3	35			3	90		
9	Barry	514	11,322	1,827	1,003	928	6,102	2,353	1,700	25,903	1,011,629	32,907	8,898
10	Bay	423	8,033	3,366	1,565	654	10,467	3,257	1,725	4,963	322,057	24,030	6,342
11	Benzie	12	236			382	3,419	853	460	2,422	116,719	10,098	2,807
12	Berrien	10	137			674	4,859	1,357	881	30,859	722,449	54,898	21,246
13	Branch	101	2,425	100	60	769	7,046	2,439	2,096	29,669	983,077	30,554	10,807
14	Calhoun	438	9,978	5,082	2,659	703	4,605	1,478	1,148	34,176	1,462,271	42,194	11,041
15	Cass	99	1,855			352	2,283	1,009	856	26,188	627,700	49,542	20,073
16	Charlevoix	35	982	17	11	512	5,563	2,130	1,132	2,226	118,003	6,616	1,803
17	Cheboygan	60	1,232	302	176	93	1,062	212	132	698	30,408	1,394	642
18	Chippewa	366	7,910	660	376	23	291	42	39	22	680	11	12
19	Clare	29	369			209	2,860	798	433	876	48,433	4,274	1,005
20	Clinton	1,033	18,186	3,955	1,780	864	8,627	3,799	2,100	25,140	1,242,050	59,248	15,476
21	Crawford	1	10			70	483	162	160	252	10,308	332	156
22	Delta	182	2,967	215	111	19	207	6	3	13	275	100	30
23	Dickinson	14	374	25	25	1	12			3	89		
24	Eaton	296	6,565	1,818	882	560	4,438	1,232	795	23,514	960,984	43,301	11,545
25	Emmet	101	1,986	112	74	462	6,447	3,009	1,520	1,485	78,525	4,797	1,333
26	Genesee	1,187	22,300	8,158	4,368	2,378	26,919	13,038	7,324	20,951	905,427	14,432	3,906
27	Gladwin	70	1,249	362	193	101	1,449	400	205	509	27,268	1,875	780
28	Gogebic												
29	Grand Traverse	34	482	24	12	389	3,374	878	480	5,572	307,035	24,354	6,949
30	Gratiot	309	4,520	1,251	651	1,637	15,434	1,354	2,392	21,651	1,281,355	129,752	32,468
31	Hillsdale	121	2,563	55	16	703	6,050	1,549	1,110	35,020	1,569,497	39,235	9,673
32	Houghton	26	468	20	20	5	60			5	70		
33	Huron	5,214	69,183	31,138	15,114	1,867	21,538	5,325	2,596	4,106	172,359	4,961	1,471
34	Ingham	810	18,550	7,651	4,040	875	7,694	2,711	1,590	21,695	941,239	24,545	6,276
35	Ionia	2,908	58,464	24,184	10,349	1,128	9,773	6,794	3,626	27,848	1,239,083	63,057	19,215
36	Iosco	279	4,060	282	154	206	2,643	376	238	270	12,080	678	306
37	Iron	6	170							1	25		
38	Isabella	730	9,852	2,442	1,083	933	12,479	3,884	1,954	8,952	555,474	65,551	15,382
39	Jackson	486	11,721	6,047	3,106	1,105	8,238	3,882	2,829	33,066	1,548,015	48,313	12,022
40	Kalamazoo	188	4,114	670	328	703	5,981	2,759	2,154	27,640	708,856	39,237	14,050
41	Kalkaska	19	292	150	70	132	1,347	354	210	1,936	101,260	6,512	2,147
42	Kent	587	10,534	2,826	1,480	1,541	11,254	4,096	2,646	30,637	1,170,484	52,648	15,302
43	Keweenaw												
44	Lake	6	96			224	1,969	447	268	1,251	54,612	5,174	1,601
45	Lapeer	4,849	63,711	21,930	10,368	1,417	14,040	4,279	2,311	16,702	663,966	24,983	6,940
46	Leelanau	32	479			425	5,029	1,636	832	3,719	207,018	13,860	4,391

June 1, 1894, of barley, buckwheat, corn, oats, rye, winter wheat and spring wheat.

Area	Oats. Raised in 1893. Bushels.	Oats. Sold in year ending June 1, 1894. Bushels.	Oats. Sold in year ending June 1, 1894. Value—dollars.	Rye. Raised in 1893. Acres.	Rye. Raised in 1893. Bushels.	Rye. Sold in year ending June 1, 1894. Bushels.	Rye. Sold in year ending June 1, 1894. Value—dollars.	Winter wheat—raised in 1893. Acres.	Winter wheat—raised in 1893. Bushels.	Spring wheat—raised in 1893. Acres.	Spring wheat—raised in 1893. Bushels.	Wheat—winter and spring—sold in year ending June 1, 1894. Bushels.	Wheat—winter and spring—sold in year ending June 1, 1894. Value—dollars.	Line number.
[illegible]	25,506,662	4599,329	1464,647	148735	1815,340	500263	218678	1646246	26805,600	26187	248569	15053323	8101727	1
[illegible]23	35,027	7,516	3,197	19	160	9	5	1,264	22,269	550	6,359	10,700	6,375	2
81	2,856			23	290	195	108	3	65	7	120			3
18,[illegible]276	410,725	30,016	10,266	6,862	73,281	17,193	8,189	52,526	845,354	56	987	448,471	236,508	4
2,[illegible]43	67,395	8,568	3,773	32	493	52	34	706	13,396	755	12,476	2,716	1,692	5
6,[illegible]20	92,031	13,157	4,927	500	6,647	328	185	3,025	43,867	641	7,221	15,821	9,020	6
2,[illegible]259	44,639	9,247	3,472	140	1,684	634	234	2,023	28,633	349	3,446	8,223	4,557	7
1.01	2,975	105	50	13	183			4	40	2	12			8
17,[illegible]969	495,818	79,086	23,578	4,984	58,604	18,577	8,371	48,773	793,907			515,212	270,082	9
11,[illegible]008	289,900	48,589	16,322	367	4,448	799	412	10,982	200,826	102	805	107,407	60,509	10
1,[illegible]333	29,214	2,803	1,159	692	7,352	843	412	941	10,057	63	595	1,610	1,082	11
15,[illegible]656	367,648	37,092	12,052	1,612	17,831	4,322	1,976	43,782	682,553	59	427	430,895	228,532	12
17,[illegible]225	466,018	53,202	16,395	1,802	22,875	3,502	1,491	47,533	753,468	48	701	464,211	244,410	13
19,[illegible]961	598,953	89,065	28,232	3,230	39,680	10,516	4,537	78,599	1,329,070	28	300	940,312	510,812	14
16,[illegible]102	384,236	56,503	17,457	3,384	36,762	11,208	4,793	55,961	844,299	18	180	629,360	338,890	15
3,[illegible]538	98,108	18,658	6,707	584	8,350	837	412	1,393	22,684	797	10,985	6,876	4,049	16
3,[illegible]032	72,703	13,273	5,220	202	2,777	183	98	568	8,253	758	11,565	8,752	4,799	17
6,[illegible]036	160,468	47,444	19,071	7	90			723	12,163	998	16,964	3,436	2,172	18
1,[illegible]227	30,031	3,770	1,278	410	4,205	491	241	1,183	17,244	205	1,856	4,452	2,377	19
30,[illegible]095	849,711	158,323	48,610	413	5,631	1,002	536	55,554	966,999	25	357	571,740	300,490	20
166	2,817	195	77	195	1,996	312	153	159	1,943	28	258	341	223	21
2,[illegible]647	51,639	6,781	2,505	52	738	42	20	38	576	532	6,897	1,989	1,216	22
306	11,221	643	298							7	90			23
12,[illegible]944	709,320	126,943	38,206	2,305	31,062	8,214	3,692	44,226	772,414	23	40	430,725	224,681	24
2,[illegible]425	62,055	9,427	3,555	477	6,433	536	252	691	10,345	319	4,369	2,934	1,634	25
30,[illegible]770	860,604	137,560	44,812	2,116	29,040	9,879	4,720	49,742	880,559	15	258	485,106	268,168	26
1,241	27,609	4,043	1,580	198	2,407	743	375	1,411	19,742	264	2,729	7,723	4,239	27
3	75													28
4,[illegible]710	111,897	16,348	5,887	1,336	16,390	1,435	676	6,514	79,701	210	1,995	33,113	19,985	29
22,[illegible]809	512,846	120,526	36,115	1,409	17,109	4,541	1,980	27,459	437,164	74	1,037	187,872	101,228	30
24,[illegible]235	734,931	164,194	49,290	2,186	30,825	7,982	3,373	47,832	761,696	7	100	419,259	231,635	31
238	4,282			1	5					7	59	12	12	32
35,[illegible]012	503,849	82,038	24,996	394	4,288	677	322	31,183	418,519	5,484	37,580	203,630	109,720	33
20,[illegible]361	654,023	103,763	32,847	3,295	44,498	17,932	7,429	38,907	673,514	18	250	364,134	192,474	34
2,[illegible]078	636,614	87,906	27,753	2,771	37,551	14,084	6,068	56,789	983,175			619,747	320,468	35
1,[illegible]792	32,956	3,583	1,486	191	2,085	80	43	745	11,480	380	3,722	3,788	2,325	36
148	4,719	60	20	1	10			4	92	2	43	20	18	37
13,[illegible]639	347,728	83,534	25,298	1,753	22,197	7,133	2,781	17,233	244,369	646	4,546	108,757	56,159	38
18,[illegible]375	545,495	87,325	27,483	5,810	69,757	26,541	11,279	58,593	883,478	25	375	546,409	295,141	39
18,[illegible]876	523,791	84,604	27,362	3,444	36,856	12,555	5,510	72,189	1,242,698	14	229	921,338	498,632	40
1,[illegible]57	28,728	3,295	1,259	641	7,872	681	334	1,585	17,764	298	2,610	3,311	2,001	41
24,[illegible]222	633,003	60,581	20,551	6,828	80,859	16,857	6,877	47,767	770,336	27	307	396,173	205,591	42
55	1,655													43
1,729	38,401	4,665	1,563	793	10,104	1,202	544	1,004	12,391	55	380	2,123	1,259	44
25,[illegible]726	685,244	91,213	28,456	1,758	22,758	6,072	2,758	41,616	750,747	106	1,042	396,213	216,407	45
6,[illegible]038	131,794	14,400	5,484	769	9,414	350	129	3,724	47,034	704	7,964	11,975	7,289	46

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and valu*

Line number.	Counties.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
47	Lenawee	445	11,190	3,252	1,614	557	4,967	1,944	1,372	51,057	2,626,656	124,372	20,10
48	Livingston	344	7,234	1,805	902	866	8,725	4,039	2,398	18,756	792,387	9,804	2,48
49	Luce	19	385	19	13	1	10			70	3,603	125	4
50	Mackinac	80	1,610	276	197	16	210	12	12	90	2,994	107	4
51	Macomb	505	8,752	4,309	2,223	2,532	34,805	22,454	11,561	19,642	1,303,340	60,599	15,08
52	Manistee	58	797			318	2,857	772	454	3,397	146,002	15,981	5,08
53	Manitou									77	3,355		
54	Marquette	36	690	109	57	11	99	3	3				
55	Mason	52	913	211	104	202	1,878	317	206	3,810	173,978	26,628	4,68
56	Mecosta	109	1,889	99	57	932	8,033	2,142	1,121	7,024	341,572	25,002	6,95
57	Menominee	115	1,515	248	139	13	158	4	4	24	783	70	2
58	Midland	115	1,433	108	52	1,072	13,502	5,238	2,714	3,081	199,246	23,582	5,20
59	Missaukee	163	2,779	79	45	106	1,807	243	129	1,719	84,249	9,439	3,03
60	Monroe	410	9,651	6,136	3,052	1,867	20,972	9,487	5,664	37,654	2,128,938	128,530	29,56
61	Montcalm	363	6,888	3,035	1,354	953	6,558	1,583	916	16,864	638,809	57,042	15,96
62	Montmorency	33	798	155	88	37	462	77	52	193	7,602	1,986	55
63	Muskegon	72	1,121	84	60	667	5,203	1,372	789	6,796	250,456	24,079	7,70
64	Newaygo	54	842	124	53	724	6,108	1,401	753	11,499	408,805	37,440	11,72
65	Oakland	3,554	66,853	37,651	19,740	2,107	19,895	9,400	5,080	33,318	1,344,141	21,017	5,88
66	Oceana	28	451	2	1	990	8,495	4,090	2,154	10,430	501,330	64,863	16,20
67	Ogemaw	141	1,811	136	68	158	1,982	560	297	518	22,969	827	22
68	Ontonagon	11	198	2	2					2	77		
69	Osceola	179	3,561	519	224	389	4,270	1,011	522	4,040	230,389	24,061	6,50
70	Oscoda	38	514	8	6	127	970	238	179	258	8,647	474	12
71	Otsego	82	1,120	10	7	57	482	66	48	324	14,546	726	23
72	Ottawa	237	3,772	1,233	620	618	4,530	1,180	698	21,886	569,680	26,747	9,77
73	Presque Isle	154	2,138	250	139	58	636	45	24	239	11,022	85	2
74	Roscommon	2	30			10	85	6	4	76	3,628	300	10
75	Saginaw	2,102	38,586	27,376	15,369	2,609	28,462	8,846	4,568	18,316	995,190	53,697	14,05
76	Sanilac	16,708	200,785	99,515	49,384	3,317	31,699	6,562	3,259	5,038	162,959	3,089	1,08
77	Schoolcraft	51	845	225	139	16	279	15	11	12	459	109	2
78	Shiawassee	964	17,320	2,820	1,523	2,085	26,883	12,601	7,082	19,721	938,593	26,765	6,75
79	St. Clair	3,362	37,810	12,900	6,540	2,605	30,570	10,561	5,318	10,167	428,678	15,145	4,39
80	St. Joseph	2	30			289	2,521	1,111	705	31,356	747,297	63,327	23,22
81	Tuscola	4,914	82,709	46,703	22,678	2,856	29,598	9,425	4,949	16,423	888,191	41,329	10,46
82	Van Buren	67	1,665	186	95	942	6,290	1,694	1,209	27,520	629,477	24,940	10,75
83	Washtenaw	2,607	59,391	38,568	20,960	1,025	12,423	6,532	3,699	33,805	1,899,724	49,026	12,31
84	Wayne	377	8,168	4,483	2,395	2,172	35,416	19,524	9,972	27,468	1,422,669	95,055	30,37
85	Wexford	23	504	100	35	221	1,988	343	211	3,345	174,010	17,690	5,17

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye, and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
32,664	1,070,008	320,534	97,449	1,279	18,944	4,527	2,229	56,491	1,005,263	24	423	478,489	264,673	47
16,168	454,875	22,999	7,460	5,235	62,201	20,346	9,094	40,277	673,896	5	50	403,843	214,018	48
246	5,766	1,484	542	32	514	.....	.....	16	215	16	321	124	89	49
1,063	26,981	5,362	2,250	19	286	12	9	146	2,105	119	1,777	537	366	50
30,412	878,018	172,476	55,664	2,044	29,559	8,033	3,629	33,153	604,049	8	123	309,966	174,652	51
3,503	71,214	7,788	2,981	1,295	14,703	712	339	2,892	32,773	155	1,739	6,109	3,648	52
316	4,711	30	15	159	3,228	560	235	5	120	256	2,937	435	213	53
1,407	30,174	2,718	1,218	99	1,473	96	54	3	12	43	637	83	57	54
4,271	104,258	17,986	6,595	885	11,148	691	334	3,762	56,080	134	1,233	15,395	8,422	55
8,814	187,179	29,469	9,637	5,251	65,238	17,389	7,262	8,927	103,034	58	485	27,078	14,399	56
3,760	67,735	2,568	979	163	1,918	43	28	96	1,053	737	7,966	310	187	57
5,490	124,464	28,260	10,080	385	4,680	1,451	670	4,301	63,489	114	808	18,722	10,470	58
1,550	37,130	7,876	2,868	438	5,470	475	225	2,062	28,755	140	1,308	7,093	3,840	59
30,109	946,115	344,817	106,595	2,683	36,350	10,122	4,524	38,389	722,414	15	400	353,644	194,717	60
17,831	429,379	75,043	22,590	6,422	71,985	22,622	9,345	26,830	385,835	22	508	200,797	104,743	61
681	16,622	2,560	1,230	30	461	49	37	282	5,794	113	1,860	1,526	973	62
5,037	113,305	15,374	5,327	2,957	30,245	4,310	1,856	6,549	97,249	60	892	46,717	24,405	63
8,121	183,595	27,597	9,212	4,300	44,989	9,537	3,874	12,103	167,032	6	37	56,655	29,245	64
33,715	948,414	97,457	32,881	12,607	163,381	61,428	26,988	52,572	887,986	8	126	458,737	253,078	65
6,476	153,490	30,811	9,906	2,711	30,812	7,903	3,321	9,131	121,379	60	366	42,109	22,275	66
1,321	27,284	3,105	1,193	431	4,634	658	310	1,595	25,543	502	4,988	8,396	4,526	67
332	6,542	433	194	1	27	.....	.....	1	25	6	99	3	2	68
6,970	174,794	30,081	9,872	3,147	41,395	9,567	3,930	5,661	78,446	197	2,162	19,794	10,946	69
383	8,278	1,601	751	154	1,326	159	88	157	2,111	43	354	394	238	70
1,178	23,801	1,657	755	647	9,801	356	211	619	7,739	579	6,644	803	572	71
14,569	372,026	43,797	15,019	6,185	71,798	19,123	7,983	26,925	393,253	47	550	145,503	76,424	72
3,782	57,332	10,970	4,833	559	6,471	135	73	476	7,079	1,768	22,401	1,490	931	73
79	1,800	37	14	10	200	.....	.....	31	373	31	475	8	5	74
30,791	721,112	139,106	46,333	1,111	13,356	2,088	1,064	33,511	551,596	51	588	252,413	139,046	75
46,986	893,110	220,086	66,103	559	5,998	1,407	725	23,551	329,344	5,376	27,113	100,709	56,720	76
629	15,992	3,964	1,495	45	781	135	80	7	139	56	927	245	155	77
25,309	694,185	111,123	34,102	694	9,811	1,104	561	48,034	856,448	52	930	483,940	261,347	78
54,655	1,105,378	302,367	92,364	1,000	12,972	3,329	1,624	26,147	422,370	343	2,549	128,128	68,218	79
12,509	281,771	42,279	13,485	4,134	46,036	18,693	8,074	63,434	817,219	79	978	643,127	346,405	80
28,209	771,948	169,448	53,209	1,980	26,573	8,326	3,665	35,124	604,520	50	431	300,609	161,681	81
15,263	343,521	29,926	9,521	5,592	61,033	17,024	7,595	43,168	638,651	3	30	390,265	209,619	82
25,198	788,522	97,889	31,324	3,690	50,757	18,630	8,192	60,911	1,075,084	.....	.....	677,401	363,073	83
28,799	949,910	197,084	65,773	5,265	71,876	19,970	8,766	21,875	396,520	16	170	150,243	86,607	84
2,949	64,371	11,132	4,179	554	7,363	704	325	2,078	25,723	189	1,948	6,647	3,881	85

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	State, counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	State	61202	962,515	421715	212508	58,041	602926	229731	128469	953763	40,556,871	2,051867	587716
2	ALCONA Co.	234	4,169	406	240	89	953	187	119	166	6,878	404	127
3	Alcona	3	44	7	5	32	303	43	39	1	3		
4	Caledonia	6	73	2	2	11	108	25	15				
5	Curtis					10	119	32	17	73	3,431	294	89
6	Greenbush	16	268			5	82	20	10	26	751		
7	Gustin	20	295			14	135	12	7	13	510		
8	Harrisville	145	2,712	318	190	7	111	31	15	15	896		
9	Hawes					10	95	24	16	22	492	85	28
10	Haynes	26	362	59	31								
11	Mikado	18	415	20	12					10	435		
12	Millen									2	150		
13	Mitchell									4	210	25	10
1	ALGER Co.									3	70		
2	Au Train												
3	Mathias									1	40		
4	Munising									2	30		
5	Rock River												
1	ALLEGAN Co.	352	6,459	1,273	728	951	6,583	1,611	1,068	33.711	1,006,474	37,139	14,886
2	Allegan	39	827			25	243	60	32	1,650	53,813	1,720	719
3	Casco					70	484	141	101	1,622	31,078	1,075	472
4	Cheshire					44	302	100	63	1,539	48,389	1,242	449
5	Clyde					21	197	93	89	371	9,835	645	318
6	Dorr	28	394	145	71	54	474	45	23	1,835	55,523	1,971	702
7	Fillmore	38	804	310	234					2,138	46,224	1,590	645
8	Ganges	23	380			39	261	59	36	1,174	33,320	20	10
9	Gun Plain	1	20			38	253	166	189	1,830	60,784	1,233	531
10	Heath	1	30			25	175	54	35	710	17,409	2,584	1,076
11	Hopkins					27	407			1,430	65,485	25	7
12	Laketown	15	191	4	4	15	68	10	7	949	15,306	962	351
13	Lee					26	126	11	5	610	10,170	605	268
14	Leighton	60	1,087	150	70	61	706	70	50	1,598	62,571	1,530	547
15	Manlius	7	140	50	32	21	158	56	38	860	22,112	1,315	500
16	Martin	17	640	200	120	11	63	17	11	1,004	50,691	575	202
17	Monterey	49	802	250	120	15	136	62	41	1,799	65,502	3,742	1,549
18	Otsego					88	501	82	47	1,845	68,521	3,197	1,283
19	Overisal	31	480	39	19	20	138	30	18	2,043	54,551	2,986	1,168
20	Pine Plains					27	115			528	10,295	555	240
21	Salem	10	175	125	58	8	58	23	11	1,949	52,113	2,879	1,158
22	Saugatuck	28	389			31	178	30	21	1,231	43,548	765	372
23	Trowbridge	2	40			95	388	107	60	1,647	34,044	2,475	1,170
24	Watson	3	60			32	154			1,579	44,995	400	155
25	Wayland					158	998	395	191	1,770	50,195	3,048	994
1	ALPENA Co.	237	5,020	2,409	1,403	34	506	97	80	57	2,323	245	85
2	Alpena	13	196	30	12	8	100			17	598	45	17
3	Green	20	443	52	38	4	35	2	2	9	430		
4	Long Rapids	46	1,051	582	321	4	66			6	256		
5	Maple Ridge	16	215	20	10								

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
976727	25,506,662	4,599329	1,464647	148735	1,813340	500263	218678	1646246	26,805600	26187	249569	15055323	8101727	1
1,623	35,027	7,516	3,197	19	160	9	5	1,264	22,269	550	6,359	10,700	6,375	2
54	660	10	3	.....	.....	.....	.....	29	417	13	121	12	8	3
72	1,083	30	15	1	18	.....	.....	78	1,291	24	249	67	40	4
181	3,390	320	148	1	10	.....	.....	80	1,438	22	298	104	59	5
67	1,423	263	113	8	52	9	5	37	652	67	606	419	259	6
115	1,865	250	104	.....	.....	.....	.....	191	4,058	51	537	2,010	1,273	7
757	19,082	5,530	2,314	6	50	.....	.....	572	10,503	217	2,741	6,415	3,726	8
51	613	203	90	.....	.....	.....	.....	22	196	17	185	31	17	9
268	5,381	810	370	3	30	.....	.....	201	2,599	129	1,452	1,057	676	10
55	1,455	100	40	.....	.....	.....	.....	50	1,056	10	170	585	317	11
.....	.....	.....	.....	.....	.....	.....	.....	4	59	.....	.....	.....	.....	12
3	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
81	2,856	.....	.....	23	290	195	108	3	65	7	120	.....	.....	1
3	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
33	811	.....	.....	.....	.....	.....	.....	3	65	.....	.....	.....	.....	3
34	1,640	.....	.....	8	80	.....	.....	.....	.....	7	120	.....	.....	4
11	345	.....	.....	15	210	195	108	.....	.....	.....	.....	.....	.....	5
18,276	410,725	30,016	10,266	6,862	73,281	17,193	8,189	52,526	845,354	56	987	448,471	236,508	1
912	21,220	705	247	341	3,694	1,101	456	2,843	46,696	.....	.....	24,614	13,719	2
741	15,940	1,094	407	642	7,636	1,419	588	1,410	19,748	.....	.....	7,308	4,159	3
828	16,750	823	239	228	2,555	144	64	2,513	36,615	.....	.....	18,501	9,784	4
215	3,678	620	245	435	2,434	750	393	295	4,189	.....	.....	688	361	5
1,177	30,176	3,390	1,070	339	3,674	390	173	2,681	37,212	7	82	14,207	7,349	6
1,553	37,780	3,533	1,171	60	684	45	19	3,631	57,212	.....	.....	19,989	10,852	7
775	17,966	770	289	138	1,493	60	25	1,164	16,585	.....	.....	4,432	2,306	8
688	15,912	295	98	212	2,202	200	82	3,481	62,676	.....	.....	42,815	23,021	9
85	1,868	53	19	645	6,680	2,716	1,160	587	7,736	.....	.....	4,124	2,200	10
739	15,274	.....	.....	7	113	.....	.....	2,338	37,032	.....	.....	14,309	7,337	11
392	8,968	512	186	291	2,983	167	61	929	13,078	.....	.....	3,425	1,817	12
179	3,246	258	79	577	5,190	1,906	836	544	5,965	.....	.....	2,436	1,348	13
1,003	24,717	941	273	100	1,265	200	135	3,456	59,011	.....	.....	35,022	17,579	14
504	11,776	1,332	530	141	1,573	426	206	1,270	19,643	.....	.....	9,400	5,058	15
751	21,023	715	226	30	348	.....	.....	2,951	61,194	.....	.....	46,165	23,657	16
869	2,433	2,258	840	355	4,412	1,790	878	2,776	52,833	25	425	34,613	18,061	17
1,230	28,400	3,662	1,162	198	2,935	513	201	3,597	60,180	.....	.....	38,667	21,004	18
1,168	29,510	1,400	654	178	2,148	562	227	3,444	49,925	.....	.....	19,550	10,680	19
64	1,449	.....	.....	421	4,309	413	769	373	4,637	.....	.....	1,782	1,003	20
752	20,402	2,450	796	431	4,347	1,317	552	2,731	41,463	14	300	18,726	9,831	21
553	13,408	254	99	230	3,041	405	185	713	10,521	.....	.....	589	325	22
1,158	24,949	2,799	986	355	4,067	1,154	489	2,858	41,817	.....	.....	25,410	13,570	23
1,180	27,901	190	57	43	609	.....	.....	3,458	59,956	.....	.....	38,237	19,482	24
760	15,979	1,962	593	465	4,889	1,515	690	2,483	39,430	10	180	23,462	12,005	25
2,653	67,395	8,568	3,773	32	493	52	34	706	13,396	755	12,476	2,716	1,692	1
217	3,731	30	10	11	126	12	10	58	914	55	581	30	17	2
340	9,307	505	240	.....	.....	.....	.....	147	3,466	80	1,474	708	473	3
927	23,221	4,025	1,844	4	66	.....	.....	96	1,735	219	3,332	318	196	4
320	8,124	.....	.....	1	15	.....	.....	6	135	105	1,773	40	25	5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—Dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	ALPENA CO.—*Con.*												
6	Ossineke	8	98	30	15	2	60			6	170		
7	Sanborn	12	30										
8	Wilson	132	2,987	1,695	1,007	13	180	30	18	15	669		
9	Alpena city: 1st ward					3	65	65	60	4	200	200	68
1	ANTRIM CO.	71	954	25	12	246	2,455	768	447	3,117	170,212	10,357	3,154
2	Banks	11	197			50	697	375	189	710	37,266	1,595	425
3	Central Lake					27	365	88	74	258	16,681	1,240	392
4	Chestonia					7	54	10	9	105	5,612	720	239
5	Custar	22	272	15	7	33	229	63	32	222	13,597	1,280	379
6	Echo					13	135			170	10,930	625	262
7	Elk Rapids					1	8			101	4,765	425	135
8	Forest Home					1	16			199	11,980	1,530	399
9	Helena					41	267	106	65	295	16,106	1,020	288
10	Jordan	2	13			18	121	18	13	170	9,076	401	162
11	Kearney					16	214	42	26	150	8,565	40	12
12	Mancelona	8	132			8	76	20	12	258	11,022	640	252
13	Milton	12	103	10	5	31	273	46	27	419	21,985	839	207
14	Star	13	216							20	952	2	2
15	Torch Lake									21	960		
16	Warner	3	21							19	715		
1	ARENAC CO.	137	1,860	197	116	319	4,524	1,270	695	751	37,401	3,111	1,079
2	Adams	2	19			6	58	26	15	29	1,060		
3	Arenac	25	260	4	2	53	636	99	39	68	3,070	25	8
4	Au Gres	7	102	22	13	60	961	469	248	88	6,274	725	219
5	Clayton	18	337	56	35	69	1,008	252	120	160	8,384	650	214
6	Deep River	8	121	8	3	25	376	81	51	140	5,706	255	85
7	Lincoln	10	100			6	120	15	8	23	1,692	50	18
8	Mason	20	293	5	3	32	292	15	11	67	3,559	74	28
9	Moffat	2	24	24	20	2	22	22	11	10	183	183	84
10	Standish	33	448	58	30	38	504	81	40	99	2,991	139	78
11	Turner					1	20			12	590		
12	Whitney	12	156	20	10	27	527	210	152	55	3,892	1,010	345
1	BARAGA CO.					3	35			3	90		
2	Arvon												
3	Baraga									1	15		
4	Covington												
5	L'Anse					3	35			2	75		
1	BARRY CO.	514	11,322	1,827	1,003	928	6,102	2,355	1,700	25,903	1,011,629	32,907	8,938
2	Assyria	16	306			85	512	307	209	1,605	79,706	2,465	621
3	Baltimore	12	210			19	185	40	50	1,416	66,415	250	64
4	Barry	19	350	10	5	36	281	165	130	1,589	50,447	2,919	944
5	Carlton	48	1,191	450	210	86	660	178	112	1,603	76,385	2,323	605
6	Castleton	6	84			68	451	259	194	1,688	66,811	1,605	374
7	Hastings	3	40			24	179			1,358	54,287	475	100

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
54	706	13	6	.....	.....	.....	.....	102	1,321	27	259	121	61	6
23	424	.....	.....	10	184	.....	.....	8	136	9	149	.....	.....	7
732	20,832	2,945	1,256	1	37	.....	.....	289	5,689	260	4,908	1,499	920	8
40	1,050	1,050	417	5	65	40	24	.....	.....	.....	.....	.....	.....	9
4,020	92,031	13,157	4,927	500	6,647	328	185	3,025	43,867	641	7,221	15,821	9,020	1
680	20,107	4,879	1,808	24	230	.....	.....	473	7,540	38	493	3,207	1,788	2
254	7,047	1,729	657	4	80	.....	.....	222	3,487	11	215	1,470	804	3
177	3,373	475	207	19	287	.....	.....	104	1,202	43	347	300	176	4
284	5,143	443	184	82	1,368	180	101	167	1,913	54	577	291	171	5
374	9,903	1,330	514	33	449	30	20	147	2,264	42	523	147	89	6
92	2,471	592	213	22	270	26	13	148	2,889	7	115	1,723	1,164	7
113	2,321	110	35	4	45	.....	.....	95	1,430	4	100	205	118	8
273	4,300	346	146	41	543	.....	.....	236	3,000	63	459	1,093	639	9
366	7,687	473	182	67	823	.....	.....	132	1,796	101	1,324	50	32	10
110	2,503	312	124	38	485	.....	.....	52	775	36	321	146	96	11
401	6,861	100	40	81	893	.....	.....	167	2,353	22	227	910	491	12
497	11,762	1,432	505	54	710	72	36	913	12,912	93	1,086	6,017	3,310	13
166	4,303	239	102	4	70	.....	.....	73	1,083	48	636	75	44	14
30	835	.....	.....	6	60	.....	.....	29	461	.....	.....	100	50	15
193	3,415	697	210	21	334	20	15	67	762	79	798	87	48	16
2,259	44,639	9,247	3,472	140	1,684	634	234	2,023	28,633	349	3,446	8,223	4,557	1
91	1,429	315	127	2	15	.....	.....	45	670	34	265	34	20	2
221	4,401	263	111	5	31	.....	.....	146	1,831	45	373	171	95	3
300	6,005	615	253	6	80	.....	.....	95	1,570	.....	.....	991	518	4
420	9,180	2,395	899	58	778	364	152	483	7,071	84	885	1,635	942	5
314	7,088	2,722	990	20	154	10	4	251	3,422	39	369	599	341	6
102	1,105	300	110	.....	.....	.....	.....	12	186	.....	.....	.....	.....	7
116	3,085	374	122	28	387	253	75	224	3,175	88	1,028	1,557	852	8
49	1,218	1,188	469	.....	.....	.....	.....	19	284	.....	.....	100	55	9
516	9,079	963	346	14	150	7	3	679	9,241	41	359	2,739	1,532	10
18	295	.....	.....	.....	.....	.....	.....	1	18	1	27	.....	.....	11
112	1,774	112	45	7	89	.....	.....	68	1,165	17	140	397	202	12
101	2,975	105	50	13	183	.....	.....	4	40	2	12	.....	.....	1
37	1,080	105	50	10	148	.....	.....	.....	.....	2	12	.....	.....	2
23	500	.....	.....	3	35	.....	.....	4	40	.....	.....	.....	.....	3
11	350	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
30	1,045	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
17,329	495,818	79,086	23,578	4,984	58,604	18,577	8,371	48,773	793,907	.....	.....	515,212	270,082	1
1,027	26,026	2,580	813	113	1,216	341	162	2,650	37,988	.....	.....	20,641	11,717	2
942	225,123	1,015	324	399	4,986	1,220	539	2,392	32,064	.....	.....	16,956	8,570	3
928	24,451	2,910	912	115	1,472	344	154	4,315	80,625	.....	.....	66,388	33,998	4
1,567	49,285	5,474	1,626	237	3,641	1,120	464	2,652	43,416	.....	.....	21,027	10,526	5
1,683	48,259	11,463	3,530	186	2,220	192	80	2,974	47,931	.....	.....	18,676	9,818	6
1,196	33,588	5,709	1,684	138	2,151	1,190	498	1,896	26,953	.....	.....	11,896	6,173	7

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	BARRY CO.—*Con.*												
8	Hope	15	324			16	140	6	3	1,112	59,115	1,910	452
9	Irving	9	111			16	157	124	124	1,410	51,410	695	186
10	Johnstown	24	542	18	13	71	637	354	214	1,529	39,491	1,176	478
11	Maple Grove	46	754	37	16	48	459	122	70	1,560	37,243	597	268
12	Orangeville	79	2,158	175	95	97	717	282	191	1,596	69,462	760	180
13	Prairieville	93	2,363	105	52	3	50	3	3	1,576	52,558	1,065	415
14	Rutland	11	159			118	635	165	137	1,794	64,088	2,267	627
15	Thornapple	94	1,956	872	452	74	405	23	26	2,314	86,596	5,396	1,335
16	Woodland	39	774	160	160	11	99	25	17	1,956	103,460	5,889	1,529
17	Yankee Springs					148	507	302	220	1,487	42,500	200	75
18	Hastings city					8	28			310	11,657	2,915	685
19	1st ward					5	6			100	3,695	520	117
20	2d ward									75	3,006	395	68
21	3d ward					3	22			135	4,956	2,000	500
1	BAY CO.	423	8,063	3,366	1,565	654	10,467	3,257	1,725	4,963	322,057	24,020	6,342
2	Bangor					36	669	182	117	297	12,800	985	239
3	Beaver	5	66			71	846	139	65	236	13,325	1,012	238
4	Frankenlust	37	1,048	500	284	4	31			547	40,555	893	227
5	Fraser	9	124	10	5	65	1,006	83	41	148	9,121	936	234
6	Garfield	1	20			7	106			30	1,045		
7	Gibson					1	30			25	1,040	30	9
8	Hampton	21	444	136	60	76	1,747	1,316	671	507	38,095	3,534	887
9	Kawkawlin	11	178	10	9	72	1,207	300	153	380	29,875	990	269
10	Merritt	107	1,800	533	248	79	1,224	494	255	582	33,884	2,392	588
11	Monitor	42	859	324	165	51	721	195	86	802	54,047	3,188	1,008
12	Mt. Forest												
13	Pinconning	8	110			63	878	114	69	136	7,960	243	127
14	Portsmouth	121	3,012	1,553	614	20	361	64	53	636	41,410	6,342	1,597
15	Williams	16	102			100	1,516	253	128	596	37,970	3,418	890
16	Bay City	45	300	300	180	9	125	117	87				
17	7th ward	45	300	300	180	9	125	117	87				
18	11th ward												
19	West Bay City									21	930	57	29
20	1st ward									1	60	7	4
21	2d ward									11	300		
22	3d ward									9	570	50	25
23	4th ward												
1	BENZIE CO.	12	236			382	3,419	853	460	2,422	116,719	10,098	2,807
2	Almira					35	643	261	142	166	9,185	585	151
3	Benzonia					1	10			178	9,670	550	153
4	Blaine	4	106			54	304	17	11	328	13,715	1,309	344
5	Colfax					38	282	52	33	146	6,915	175	46
6	Crystal Lake	3	64			51	425	242	120	163	8,367	575	283
7	Gilmore	2	30			21	229	10	10	195	4,621	306	156
8	Homestead					41	290	65	33	335	15,460	2,301	619
9	Inland					49	359	58	29	394	23,254	2,512	644
10	Joyfield					27	198	20	10	247	11,765	400	100
11	Lake									15	650	75	20
12	Platte	3	36			58	614	98	49	212	12,022	1,310	341
13	Weldon					7	65	30	23	43	1,095		

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
842	23,078	1,528	448	282	4,483	991	542	2,727	44,680	.....	.....	22,779	11,461	8
802	18,315	1,630	476	314	2,842	955	406	2,484	34,692	.....	.....	20,823	10,459	9
1,341	37,263	3,543	1,111	112	1,326	444	181	3,261	55,240	.....	.....	32,885	17,636	10
1,516	38,402	8,125	2,374	198	2,390	413	170	2,806	40,005	.....	.....	28,466	14,944	11
721	18,620	70	27	587	6,883	2,868	1,293	2,822	47,291	.....	.....	35,642	18,935	12
1,045	28,944	1,801	587	66	835	.....	.....	5,006	103,347	.....	.....	93,971	51,317	13
736	17,590	3,882	1,088	964	11,643	5,986	2,700	2,740	38,080	.....	.....	22,267	11,521	14
1,153	30,384	5,230	1,585	308	5,288	1,112	463	4,173	64,565	.....	.....	45,452	24,160	15
1,890	65,872	21,706	6,301	15	256	14	5	3,581	68,689	.....	.....	43,396	21,585	16
276	3,682	.....	.....	703	6,531	1,024	545	1,903	22,221	.....	.....	12,055	6,242	17
264	6,936	2,420	692	37	491	303	169	391	6,130	.....	.....	1,892	1,020	18
94	2,318	630	186	8	96	48	17	102	1,399	.....	.....	748	387	19
66	1,455	580	90	7	75	65	22	126	2,047	.....	.....	480	269	20
104	3,163	1,200	416	22	320	250	130	163	2,684	.....	.....	664	364	21
11,003	289,900	48,580	16,322	367	4,448	799	412	10,982	200,826	102	805	107,407	60,509	1
367	12,719	1,288	478	26	317	15	6	223	5,135	.....	.....	2,005	1,099	2
712	15,835	1,560	527	57	765	71	32	767	10,771	.....	.....	4,764	2,721	3
1,844	50,597	12,026	3,941	23	431	.....	.....	1,981	39,283	.....	.....	23,232	13,113	4
330	5,350	204	84	25	242	.....	.....	167	2,746	42	282	271	154	5
53	951	.....	.....	1	20	.....	.....	16	363	2	25	200	100	6
28	560	.....	.....	.....	.....	.....	.....	38	587	.....	.....	49	34	7
597	22,601	985	319	4	60	.....	.....	400	9,137	2	13	5,005	2,812	8
520	14,753	1,377	482	14	160	24	14	560	10,125	6	87	5,370	2,995	9
1,199	24,452	3,659	1,179	47	521	272	135	1,224	21,903	20	188	11,077	6,205	10
2,454	70,511	18,107	6,088	40	682	151	69	2,357	46,785	3	20	26,006	14,568	11
7	159	.....	.....	2	20	.....	.....	3	75	.....	.....	.....	.....	12
329	5,466	231	83	48	525	51	28	345	4,381	20	110	387	217	13
1,098	31,502	4,303	1,396	6	53	.....	.....	1,290	25,447	.....	.....	17,540	9,922	14
1,411	32,804	4,730	1,530	74	652	215	128	1,486	22,006	7	80	9,561	5,409	15
.....	.....	.....	.....	.....	.....	.....	.....	112	1,850	.....	.....	1,850	1,105	16
.....	.....	.....	.....	.....	.....	.....	.....	100	1,600	.....	.....	1,600	960	17
.....	.....	.....	.....	.....	.....	.....	.....	12	250	.....	.....	250	145	18
54	1,610	50	15	.....	.....	.....	.....	11	230	.....	.....	90	55	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
24	900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
30	710	50	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	11	230	.....	.....	90	55	23
1,350	25,214	2,803	1,159	692	7,352	843	412	941	10,057	63	595	1,610	1,082	1
111	2,119	151	45	54	492	50	30	105	1,124	8	76	150	98	2
118	2,529	125	63	32	315	.....	.....	30	322	2	22	.....	.....	3
225	3,995	872	418	97	1,137	227	109	122	1,514	24	262	441	415	4
52	1,274	10	4	22	193	6	3	62	573	.....	.....	76	45	5
48	1,207	200	60	78	1,037	230	118	8	72	6	45	.....	.....	6
106	1,990	230	78	12	511	17	10	60	742	.....	.....	.....	.....	7
137	2,327	396	163	114	1,145	143	68	121	1,214	.....	.....	30	21	8
121	1,976	55	24	137	1,279	97	43	166	2,020	.....	.....	635	335	9
215	4,355	584	238	33	344	30	13	123	1,168	9	74	68	40	10
20	680	.....	.....	13	173	.....	.....	.....	.....	.....	.....	.....	.....	11
133	2,463	190	66	37	476	38	16	123	1,224	14	116	210	128	12
17	320	.....	.....	33	250	5	2	12	84	.....	.....	.....	.....	13

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	BERRIEN CO.	10	137	.....	.....	674	4,859	1,357	881	30,859	722,449	54,898	21,246
2	Bainbridge	.....	.....	.....	.....	74	517	156	78	2,319	48,651	5,023	2,216
3	Benton	.....	.....	.....	.....	91	756	299	201	1,389	39,219	1,062	459
4	Berrien	.....	.....	.....	.....	4	11	.....	.....	2,484	62,342	5,205	1,949
5	Bertrand	.....	.....	.....	.....	52	370	202	132	2,790	82,878	6,638	260
6	Buchanan	1	20	.....	.....	16	187	.....	.....	2,145	52,894	7,240	3,436
7	Chickaming	4	80	.....	.....	41	252	.....	.....	999	13,725	475	173
8	Galien	.....	.....	.....	.....	11	73	23	21	1,391	29,672	1,020	401
9	Hagar	.....	.....	.....	.....	69	528	134	99	852	20,802	1,731	800
10	Lake	2	30	.....	.....	53	345	26	20	1,192	24,101	1,168	548
11	Lincoln	.....	.....	.....	.....	7	46	20	12	519	14,474	949	464
12	New Buffalo	.....	.....	.....	.....	26	133	47	27	794	8,715	74	36
13	Niles	.....	.....	.....	.....	37	452	154	87	2,735	74,247	7,499	3,031
14	Oronoko	3	7	.....	.....	5	10	.....	.....	2,114	59,583	4,368	2,011
15	Pipestone	.....	.....	.....	.....	15	115	65	40	1,963	49,204	2,253	963
16	Royalton	.....	.....	.....	.....	50	236	34	23	963	23,578	2,829	1,299
17	Sodus	.....	.....	.....	.....	15	136	.....	.....	963	23,806	1,635	744
18	St. Josephs	.....	.....	.....	.....	8	50	20	13	88	2,870	.....	.....
19	Three Oaks	.....	.....	.....	.....	6	20	.....	.....	1,080	12,459	135	54
20	Watervliet	.....	.....	.....	.....	71	469	112	76	1,884	37,259	2,420	1,121
21	Weesaw	.....	.....	.....	.....	20	139	65	52	2,015	37,712	2,599	1,046
22	Niles City	.....	.....	.....	.....	3	14	.....	.....	166	3,500	450	185
23	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	47	810	135	49
24	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	55	1,340	200	90
25	4th ward	.....	.....	.....	.....	3	14	.....	.....	64	1,350	115	46
26	St. Joseph City: 1st ward	.....	.....	.....	.....	.....	.....	.....	.....	14	758	125	50
1	BRANCH CO.	101	2,425	100	60	769	7,046	2,439	2,096	29,669	983,077	30,554	10,607
2	Algansee	.....	.....	.....	.....	74	676	161	103	2,106	83,280	1,148	332
3	Batavia	.....	.....	.....	.....	59	576	125	68	2,179	61,127	1,893	749
4	Bethel	.....	.....	.....	.....	57	548	171	85	2,181	54,990	3,271	1,153
5	Bronson	.....	.....	.....	.....	44	440	249	777	2,097	52,339	2,629	1,132
6	Butler	3	22	.....	.....	90	653	311	225	1,996	75,785	1,616	402
7	California	.....	.....	.....	.....	12	71	.....	.....	1,264	48,185	2,735	686
8	Coldwater	50	1,279	90	54	30	195	24	13	1,734	73,275	1,833	711
9	Gilead	.....	.....	.....	.....	26	266	136	67	1,700	51,179	2,790	952
10	Girard	22	483	10	6	54	501	88	76	1,817	62,536	533	142
11	Kinderhook	.....	.....	.....	.....	4	33	10	6	1,381	38,922	3,811	1,485
12	Mattison	.....	.....	.....	.....	42	475	180	96	1,958	80,738	.....	.....
13	Noble	.....	.....	.....	.....	15	64	30	18	1,474	43,555	3,329	1,214
14	Ovid	18	441	.....	.....	58	564	244	142	1,590	38,208	1,251	480
15	Quincy	.....	.....	.....	.....	92	1,016	335	205	2,098	93,744	1,802	486
16	Sherwood	.....	.....	.....	.....	22	130	.....	.....	1,838	69,270	723	208
17	Union	.....	.....	.....	.....	90	838	375	215	2,059	48,994	1,150	459
18	Coldwater city.	8	200	.....	.....	.....	.....	.....	.....	197	6,950	40	16
19	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	72	2,600	.....	.....
20	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	73	2,820	40	16
21	4th ward	8	200	.....	.....	.....	.....	.....	.....	52	1,530	.....	.....

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
15,656	367,648	37,092	12,052	1,612	17,831	4,322	1,976	43,782	682,553	59	427	430,895	228,532	1
935	20,437	1,773	539	254	2,484	384	153	1,593	20,539	.....	.....	5,720	2,943	2
590	13,137	905	313	66	933	65	25	752	10,892	13	172	2,597	1,503	3
997	23,761	1,611	507	76	961	435	210	4,401	72,299	.....	.....	53,757	28,878	4
1,128	28,653	3,911	1,220	44	673	425	180	6,163	111,673	.....	.....	83,073	44,097	5
923	20,848	1,250	397	12	192	155	100	3,435	55,311	.....	.....	32,336	17,775	6
594	11,486	1,300	442	271	2,636	705	285	709	7,689	1	10	2,575	1,396	7
830	18,954	1,189	342	16	52	.....	.....	2,302	34,314	.....	.....	21,869	11,411	8
412	9,297	1,210	415	118	1,277	179	91	892	14,155	30	15	5,952	3,143	9
672	13,947	2,172	744	34	447	35	16	1,111	12,710	.....	.....	5,004	2,637	10
164	4,210	255	87	40	419	120	60	415	6,320	.....	.....	2,936	1,549	11
607	11,519	80	24	126	1,408	275	129	761	7,919	.....	.....	1,710	898	12
1,098	27,861	4,019	1,205	98	987	304	143	5,544	86,236	.....	.....	70,456	37,734	13
827	23,336	2,405	831	29	417	190	95	3,063	52,530	.....	.....	38,136	19,970	14
1,653	41,847	5,040	1,626	32	446	165	75	2,961	51,723	11	125	29,692	15,280	15
501	13,719	1,853	743	21	336	20	12	1,033	17,766	4	105	8,606	4,315	16
596	16,239	1,839	647	46	672	250	112	943	14,980	.....	.....	7,680	3,877	17
57	1,728	30	9	6	106	.....	.....	31	578	.....	.....	200	104	18
1,011	20,466	1,940	567	17	167	15	8	1,662	20,445	.....	.....	12,167	6,397	19
1,012	22,417	1,964	707	171	1,853	286	123	2,288	33,727	.....	.....	16,282	8,546	20
999	22,962	2,214	652	120	1,145	264	137	3,567	47,774	.....	.....	28,731	15,327	21
40	737	132	35	12	202	50	22	156	2,973	.....	.....	1,416	752	22
24	507	132	35	.....	.....	.....	.....	81	1,580	.....	.....	943	491	23
16	230	.....	.....	4	42	42	17	22	323	.....	.....	23	12	24
.....	.....	.....	.....	8	160	8	5	53	1,070	.....	.....	450	249	25
10	87	.....	.....	3	18	.....	.....	.....	.....	.....	.....	.....	.....	26
17,255	466,018	53,302	16,395	1,802	22,875	3,502	1,491	47,533	753,468	48	701	464,211	244,410	1
1,493	45,329	5,852	1,711	94	1,239	15	6	2,836	46,891	.....	.....	24,691	12,925	2
1,373	37,928	3,713	1,729	125	1,638	140	55	3,496	51,076	.....	.....	25,917	13,079	3
1,148	26,584	1,932	582	120	1,397	180	84	3,216	48,025	.....	.....	28,666	14,958	4
1,044	27,446	4,340	1,310	161	2,199	420	174	3,481	50,814	.....	.....	30,776	16,169	5
1,072	25,517	2,370	689	47	492	52	26	3,122	46,774	.....	.....	27,101	14,690	6
697	17,890	3,437	958	98	1,381	218	91	2,203	36,482	.....	.....	29,532	15,713	7
1,314	36,625	4,789	1,417	110	1,452	320	132	2,586	40,649	.....	.....	25,070	13,571	8
617	16,279	2,106	556	69	912	268	108	2,801	46,907	.....	.....	26,918	13,816	9
1,136	29,427	1,834	529	42	529	8	4	3,228	54,468	26	424	33,508	17,394	10
491	13,206	1,441	464	60	601	75	33	2,179	34,257	.....	.....	26,378	13,922	11
1,159	31,560	2,330	773	200	2,490	240	120	3,662	60,902	.....	.....	44,167	22,726	12
450	10,108	1,040	305	99	1,216	540	230	2,101	30,232	.....	.....	22,481	11,962	13
1,110	34,584	5,319	1,615	147	1,490	179	72	2,744	46,768	.....	.....	27,117	14,230	14
1,493	44,350	5,544	1,646	93	1,375	162	66	2,750	49,735	.....	.....	29,094	15,519	15
1,051	23,745	1,860	536	150	1,995	257	99	4,025	58,302	.....	.....	35,449	18,202	16
1,477	41,960	5,255	1,563	162	2,188	388	173	2,889	47,758	22	277	26,016	14,867	17
130	3,480	40	12	25	281	40	18	214	3,428	.....	.....	1,330	667	18
48	1,350	.....	.....	20	200	.....	.....	52	988	.....	.....	480	240	19
60	1,650	.....	.....	2	31	.....	.....	111	1,465	.....	.....	350	175	20
22	480	40	12	3	50	40	18	51	975	.....	.....	500	252	21

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.		
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sol year e Jur 18
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.
1	CALHOUN CO.	438	9,978	5,082	2,659	703	4,605	1,478	1,148	34,176	1,462,271	42,194
2	Albion	2	30			11	35			1,880	86,767	2,490
3	Athens					127	640	288	226	1,834	37,007	1,353
4	Battle Creek					4	55			1,556	74,390	1,425
5	Bedford					50	236	94	66	1,743	64,226	4,545
6	Burlington	15	452			80	392	67	39	1,595	66,717	1,880
7	Clarence	3	30			49	350	60	35	1,217	47,739	2,027
8	Clarendon					60	438	187	126	1,880	76,962	897
9	Convis	65	1,481	876	518	43	304	216	215	1,499	69,192	1,589
10	Eckford	6	156	16	8	14	97	48	35	2,198	111,368	3,672
11	Emmet	78	1,570	1,400	695	41	214	78	58	1,746	68,637	3,448
12	Fredonia	3	29			12	107	5	5	1,564	70,425	1,320
13	Homer	1	8			19	191	106	103	2,112	89,184	2,130
14	Lee	92	1,783	640	312	15	184	30	35	1,146	43,416	1,655
15	LeRoy	3	87			11	236	50	13	1,287	62,738	1,345
16	Marengo	77	2,765	1,900	1,010	4	40	12	9	2,115	98,861	1,525
17	Marshall	21	350	250	116	39	163	86	63	1,647	75,603	2,385
18	Newton	1	5			42	316	82	66	1,452	65,165	844
19	Pennfield	41	700			25	159	23	20	1,865	84,566	2,237
20	Sheridan	14	272			8	65			1,731	82,790	3,040
21	Tekonsha	16	260			40	370	40	29	1,738	72,063	1,497
22	Albion city					5	10	6	5	134	4,570	
23	1st ward									44	1,720	
24	3d ward									33	1,250	
25	4th ward					5	10	6	5	57	1,600	
26	Battle Cr'k city					4	3			116	3,895	100
27	1st ward									17	1,000	
28	4th ward					4	3			23	1,000	100
29	5th ward									76	1,895	
30	Marshall city									121	5,990	590
31	1st ward									28	1,200	
32	2d ward									20	800	
33	3d ward									55	3,400	
34	4th ward									18	590	590
1	CASS CO.	99	1,855			352	2,283	1,009	856	26,188	627,700	49,542
2	Calvin									1,843	39,716	1,627
3	Howard					49	314	161	108	1,781	51,150	6,224
4	Jefferson					19	150	47	41	1,923	48,565	4,205
5	La Grange	46	950			20	118	40	33	1,597	44,915	2,538
6	Marcellus	2	50			22	204	75	45	1,306	35,760	823
7	Mason	4	80			9	79	49	39	1,458	35,572	3,067
8	Milton					46	410	302	302	1,530	29,980	3,463
9	Newberg	2	28			11	46	2	2	1,449	36,745	2,435
10	Ontwa					1	8			1,277	30,472	3,541
11	Penn	31	629			20	219	100	100	1,428	38,295	1,640
12	Pokagon					16	132	20	15	1,779	39,460	2,055
13	Porter	2	30			45	258	92	79	2,868	74,318	6,070
14	Silver Creek					49	112	8	5	1,895	34,518	3,137
15	Volinia					7	31	20	20	1,999	48,554	3,450
16	Wayne	12	88			38	202	93	67	2,025	39,405	5,127
17	Dowagiac city									30	275	140
18	1st ward									20	100	100
19	2d ward									1	40	40
20	3d ward									9	135	

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		
sed in 893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	Line number.
598,953	89,065	28,232	3,230	39,680	10,516	4,537	78,599	1,329,070	28	300	940,312	510,812	1
38,371	8,970	2,990	125	1,875	354	153	5,516	99,430	.....	.....	82,325	46,484	2
21,912	1,771	567	424	5,651	538	249	3,536	57,667	28	300	41,529	22,530	3
28,343	4,410	1,539	86	1,220	390	163	3,405	61,504	.....	.....	53,873	27,114	4
21,053	1,755	585	533	5,231	2,260	932	2,570	36,231	.....	.....	23,191	12,569	5
27,632	2,702	815	118	1,494	194	88	3,700	60,164	.....	.....	36,316	19,599	6
31,470	4,383	1,470	46	680	.....	.....	2,880	47,103	.....	.....	26,340	13,660	7
28,544	3,412	1,027	69	1,043	330	139	3,725	63,139	.....	.....	44,098	24,087	8
29,250	3,891	1,233	306	3,173	951	418	3,620	53,411	.....	.....	44,134	23,806	9
36,392	11,671	3,446	64	767	410	200	5,708	105,761	.....	.....	81,254	44,270	10
26,972	3,002	987	301	3,873	1,422	669	3,303	50,839	.....	.....	9,850	5,250	11
28,600	2,710	833	14	145	.....	.....	4,323	73,119	.....	.....	48,068	25,286	12
35,652	5,350	1,627	102	1,870	390	170	4,628	82,141	.....	.....	58,887	32,293	13
24,601	5,026	1,520	76	976	160	65	2,391	39,167	.....	.....	26,128	14,129	14
31,485	2,555	934	56	633	.....	.....	3,756	64,440	.....	.....	51,050	29,320	15
34,579	6,875	2,081	54	895	480	219	5,070	90,268	.....	.....	70,355	39,098	16
31,102	4,267	1,386	111	1,422	426	116	4,199	71,835	.....	.....	60,317	31,775	17
38,084	5,040	1,634	127	1,337	150	80	3,815	64,829	.....	.....	46,565	24,930	18
21,839	2,488	790	375	4,144	1,716	729	3,657	57,880	.....	.....	35,339	19,712	19
26,657	5,782	1,882	49	718	80	32	3,892	69,034	.....	.....	42,286	23,412	20
30,005	2,455	724	144	1,983	175	70	4,248	69,063	.....	.....	52,122	28,037	21
1,906	450	132	20	450	20	10	395	6,130	.....	.....	4,300	2,418	22
636	40	14	20	450	20	10	78	1,305	.....	.....	1,250	698	23
900	250	70	.....	.....	.....	.....	89	1,600	.....	.....	1,500	822	24
370	160	48	.....	.....	.....	.....	168	3,225	.....	.....	1,550	900	25
1,050	.....	.....	30	200	70	35	104	1,755	.....	.....	680	346	26
250	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
250	.....	.....	30	200	70	35	49	735	.....	.....	630	321	28
550	.....	.....	.....	.....	.....	.....	55	1,020	.....	.....	50	25	29
3,454	100	30	.....	.....	.....	.....	218	4,160	.....	.....	1,315	687	30
700	.....	.....	.....	.....	.....	.....	36	860	.....	.....	300	180	31
1,504	.....	.....	.....	.....	.....	.....	20	400	.....	.....	.....	.....	32
1,150	.....	.....	.....	.....	.....	.....	124	2,160	.....	.....	275	137	33
100	100	30	.....	.....	.....	.....	38	740	.....	.....	740	370	34
384,236	56,503	17,457	3,384	36,762	11,208	4,793	55,961	844,299	18	180	629,360	338,890	1
28,686	5,649	1,699	357	3,253	1,005	424	4,039	58,016	.....	.....	44,554	24,547	2
16,814	2,058	650	329	3,783	1,204	492	3,545	53,189	.....	.....	41,728	21,963	3
25,523	4,884	1,561	267	2,492	894	390	4,487	62,031	.....	.....	52,899	27,661	4
32,917	4,510	1,357	109	1,129	415	172	3,918	65,731	.....	.....	36,962	19,947	5
30,097	2,242	676	91	1,294	116	57	4,047	66,059	.....	.....	46,896	25,725	6
16,181	2,451	746	162	1,882	230	132	2,513	37,276	.....	.....	23,172	12,473	7
10,539	1,763	554	335	3,059	789	338	2,644	33,272	.....	.....	30,405	16,256	8
18,189	1,169	351	194	2,493	250	117	3,654	54,147	.....	.....	33,097	17,657	9
8,408	687	221	86	965	112	54	2,350	34,517	.....	.....	20,094	11,015	10
32,665	5,260	1,583	66	1,001	200	95	3,811	65,932	.....	.....	62,096	33,707	11
29,858	4,539	1,364	244	2,553	896	374	3,621	53,546	.....	.....	44,993	24,208	12
42,946	5,001	1,565	424	5,170	2,059	858	5,498	75,256	.....	.....	56,773	31,073	13
27,260	3,775	1,190	177	1,802	442	179	3,222	49,733	.....	.....	37,447	19,349	14
39,774	9,640	3,025	73	754	296	129	5,332	88,301	.....	.....	64,633	35,723	15
24,354	2,875	915	464	5,062	2,300	982	3,272	47,187	18	180	33,611	17,548	16
25	.....	.....	6	70	.....	.....	8	96	.....	.....	60	38	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
25	.....	.....	6	70	.....	.....	8	96	.....	.....	60	38	20

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	CHARLEVOIX CO.	55	982	17	11	512	5,563	2,130	1,182	2,226	118,003	6,616	[illegible]
2	Bay	2	20	9	7	42	530	145	72	237	15,083	1,061	370
3	Bear Lake					13	198	15	10	97	4,833	143	42
4	Boyne Valley	9	128			58	577	349	185	172	8,068	1,020	357
5	Chandler									77	4,775		
6	Charlevoix					3	32	12	10	8	460		
7	Evangeline	1	11			77	781	535	294	103	3,735	560	168
8	Eveline	6	115			56	595	271	144	186	10,804	780	222
9	Hayes	14	304	8	4	55	627	141	78	263	8,005	186	93
10	Hudson					13	140	12	7	35	1,380		
11	Marion	4	90			53	406	110	60	194	12,173	185	44
12	Melrose					12	115			101	5,955	500	100
13	Norwood	1	25			2	30			161	10,750	390	130
14	Resort	1	25			15	164	50	25	76	4,212	400	104
15	South Arm	4	90			42	589	290	145	264	13,980	615	190
16	Springvale	10	140			22	351	188	96	54	2,292	280	70
17	Wilson	3	34			49	428	12	6	198	11,498	496	123
1	CHEBOYGAN CO.	60	1,232	302	176	93	1,062	212	132	698	30,408	1,394	642
2	Beaugrand	9	196	75	50	3	20			2	140		
3	Benton	11	301	100	50	9	115	12	7	44	1,525		
4	Burt	3	33	12	11	20	199	38	19	72	2,700	470	275
5	Ellis					1	10			30	1,622	130	52
6	Forest					2	14			8	378	42	19
7	Grant	2	25			3	40			13	413		
8	Hebron	10	242	65	33					17	576	58	29
9	Inverness	13	265	5	5	14	169	34	19	141	5,624	95	32
10	Mackinaw					1	3	3	2	2	80		
11	Mentor					7	84			113	6,170	245	60
12	Munro	5	86	40	24	10	139	41	38	40	2,148	70	21
13	Nunda	1	15	3	2					52	1,570		
14	Tuscarora	4	51			19	243	84	47	124	5,730	110	28
15	Waverly	1	6	2	1	3	10			7	277	89	47
16	Wilmot	1	12							28	1,105	15	4
17	Cheboygan city					1	16			5	350	70	35
18	2d ward					1	16			5	350	70	35
19	5th ward												
1	CHIPPEWA CO.	366	7,910	660	376	23	291	42	39	22	680	11	11
2	Bruce	90	2,252	220	105	4	65	30	30				
3	Dafter	84	1,999	100	47								
4	Detour	8	145							1	10		
5	Drummond	20	300	55	50	12	156			12	445		
6	Pickford	34	556	47	28					2	56		
7	Raber	5	66			7	70	12	9	5	138		
8	Rudyard	2	34	10	7								
9	Sault Ste. Marie	87	1,893	210	130								
10	Sugar Island	6	134	8	4					2	31	11	11
11	Superior	11	206										
12	Sault Ste. Marie city	19	325	10	5								
13	1st ward	9	125	10	5								
14	3d ward												
15	4th ward	10	200										

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
sed in 893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
96,108	18,658	6,707	584	8,350	837	412	1,393	22,684	797	10,985	6,876	4,049	1
7,292	640	251	99	1,318	14	7	171	2,997	73	1,015	1,031	634	2
2,945	340	112	33	488	15	11	10	176	22	209	.....	.....	3
3,299	815	271	45	526	.....	.....	23	286	56	799	10	6	4
2,871	671	294	8	130	.....	.....	12	184	47	660	12	10	5
672	.....	.....	.....	.....	.....	.....	.....	...	3	76	.....	.....	6
2,845	530	187	20	263	.....	.....	13	202	7	102	35	26	7
13,957	4,406	1,564	45	624	65	32	229	3,800	114	1,659	1,292	737	8
10,338	1,656	535	87	1,213	116	54	210	3,259	40	578	1,517	882	9
839	113	44	8	122	.....	.....	27	339	22	204	.....	.....	10
11,777	2,727	960	14	175	22	10	160	2,664	53	712	849	482	11
1,921	335	108	14	219	.....	.....	17	293	17	233	80	50	12
9,070	1,050	350	.....	.....	.....	.....	85	1,480	112	1,733	1,090	614	13
6,719	1,966	694	7	98	.....	.....	88	1,444	12	140	205	110	14
13,049	2,609	1,023	59	1,044	278	139	185	3,146	87	1,387	493	308	15
1,147	65	21	37	495	145	67	9	115	7	108	13	10	16
7,367	735	293	108	1,635	182	92	154	2,299	125	1,370	249	180	17
72,503	13,273	5,220	202	2,777	183	98	568	8,253	758	11,565	8,752	4,799	1
2,928	375	135	13	235	.....	.....	4	32	40	650	61	39	2
16,856	4,009	1,603	7	84	.....	.....	63	1,232	108	1,632	548	332	3
2,416	280	109	8	122	25	15	43	581	44	629	319	203	4
2,175	355	142	3	40	15	9	1	20	9	127	.....	.....	5
1,195	67	30	.....	.....	.....	.....	5	44	15	191	85	49	6
15,565	4,582	1,845	.....	.....	.....	.....	83	1,422	195	3,081	1,090	721	7
1,160	50	18	10	102	.....	.....	10	86	18	247	16	11	8
15,759	1,610	637	60	646	50	25	216	2,883	205	3,091	5,959	3,047	9
1,018	.....	.....	1	19	2	2	.....	.....	2	40	.....	.....	10
2,307	125	48	15	257	.....	.....	14	206	36	468	60	31	11
4,151	330	135	50	818	86	44	40	601	45	909	378	223	12
2,194	.....	.....	16	241	5	3	14	199	19	285	5	5	13
1,604	70	25	19	213	.....	.....	40	623	8	74	117	69	14
639	340	166	.....	.....	.....	.....	6	38	1	14	7	4	15
601	.....	.....	.....	.....	.....	.....	13	158	6	41	.....	.....	16
1,845	1,080	327	.....	.....	.....	.....	16	128	7	86	107	65	17
940	175	62	.....	.....	.....	.....	16	128	5	54	107	65	18
905	905	265	.....	.....	.....	.....	.....	.....	2	32	.....	.....	19
160,468	47,944	19,071	7	90	.....	.....	723	12,163	998	16,964	3,436	2,172	1
50,682	16,397	5,742	.....	.....	.....	.....	209	3,745	266	4,838	1,190	711	2
24,845	7,606	2,798	.....	.....	.....	.....	76	1,045	132	2,378	219	131	3
3,925	1,300	635	.....	.....	.....	.....	4	100	.....	.....	.....	.....	4
1,985	397	199	.....	.....	.....	.....	.....	.....	9	151	5	5	5
28,305	8,279	3,267	2	20	.....	.....	363	5,948	432	6,777	1,845	1,192	6
4,475	675	247	2	20	.....	.....	21	350	40	766	59	57	7
4,130	870	333	.....	.....	.....	.....	29	520	13	209	6	6	8
28,125	10,500	5,160	.....	.....	.....	.....	14	280	82	1,502	55	30	9
3,550	590	185	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
4,466	530	210	3	50	.....	.....	2	75	15	241	37	25	11
5,980	800	295	.....	.....	.....	.....	5	100	9	102	20	15	12
4,200	300	120	.....	.....	.....	.....	.....	.....	7	90	20	15	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	.....	.....	14
1,780	500	175	.....	.....	.....	.....	5	100	1	6	.....	.....	15

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and va[illegible]*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year end[illegible]ng June 1 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	[illegible] dollars.
1	CLARE CO.	29	369			209	2,860	798	433	876	48,433	3,774	1 ,0
2	Arthur					5	38			81	3,622	360	1
3	Frost					7	50	5	4	25	687	50	1
4	Grant	3	70			58	700	155	95	297	15,189	1,848	48
5	Greenwood	15	175			3	22			55	4,017	170	4
6	Hamilton					1	15			19	1,470		
7	Hatton	3	20			7	65			65	3,958	431	10
8	Hayes					15	15			33	1,482		
9	Redding					1	1,275			5	180		
10	Sheridan	3	66			75	18	493	252	183	10,668	365	10
11	Summerfield					2	30			28	975		
12	Surrey	3	8			20	21	45	22	75	2,654	440	12
13	Winterfield	2	30			15	37	100	60	43	2,581	100	4
	Clare city:												
14	2d ward									16	425		
15	Harrison city									11	525	10	1
16	1st ward									11	525	10	1
17	3d ward												
1	CLINTON CO.	1,033	18,186	3,955	1,780	864	8,627	3,799	2,100	25,140	1,242,050	59,248	15,476
2	Bath	30	544	10	3	41	332	108	59	1,334	52,130	826	302
3	Bengal	79	1,594	610	296	97	1,245	773	414	1,717	96,504	3,146	790
4	Bingham	35	561			52	422	130	64	1,747	96,919	6,477	1,454
5	Dallas	288	4,696	2,384	1,066	26	277	176	76	1,595	89,526	2,287	560
6	DeWitt	34	759			44	253	93	65	1,416	57,474	1,095	288
7	DuPlain	18	174			107	1,097	626	325	1,733	103,945	7,664	2,065
8	Eagle	120	2,201	145	67	24	123	52	36	1,520	70,692	2,277	608
9	Essex	37	673	8	4	109	1,063	246	163	1,729	59,760	3,633	1,624
10	Greenbush	4	97			56	643	114	62	1,347	82,205	10,600	2,698
11	Lebanon	173	2,268	528	211	72	780	590	319	1,607	88,492	3,923	922
12	Olive	22	534	60	30	39	330			1,604	75,450	3,515	875
13	Ovid	58	796	58	24	79	1,030	561	330	1,700	100,592	5,120	1,290
14	Riley	41	1,144	46	23	38	282	140	67	1,807	76,651	1,186	291
15	Victor	26	818	40	20	45	492	129	73	1,198	62,594	2,385	495
16	Watertown	31	853	30	20	16	148	51	43	1,852	83,302	4,645	1,197
17	Westphalia	37	474	36	16	19	110	10	4	1,234	45,814	469	117
1	CRAWFORD CO.	1	10			70	483	162	160	252	10,308	332	156
2	Ball					28	243	150	150	44	2,060	80	35
3	Beaver Creek									26	570		
4	Blaine					6	54			20	745		
5	Center Plains					2	15	10	8	45	2,644	180	94
6	Frederic					1	3			10	210		
7	Grayling					7	75			49	1,945	50	18
8	Grove					20	72	2	2	19	390	2	1
9	Maple Forest	1	10							19	937		
10	South Branch					6	21			20	507	20	8
1	DELTA CO.	182	2,967	215	111	19	207	6	3	13	275	100	30
2	Baldwin												
3	Bark River	17	342	15	11	4	72			3	160	100	50
4	Bay De Noc	12	180	22	11	2	25			2	25		
5	Escanaba												

In year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,227	30,031	3,770	1,278	410	4,205	491	241	1,183	17,244	205	1,856	4,452	2,377	1
54	1,412	255	92					92	1,366	27	213	377	202	2
61	1,794			38	181	6	4	3	20					3
457	11,928	1,848	653	15	190	45	25	414	6,521	39	419	1,893	1,039	4
38	863			5	75			55	882	3	32	70	42	5
4	100													6
42	852	281	91	9	95			59	1,060	21	261	554	277	7
18	400			17	169			24	296					8
5	135			15	280			5	78					9
428	10,581	1,267	415	164	1,768	160	75	390	5,291	89	765	1,442	751	10
21	384			46	404	60	30	29	230					11
54	693	25	8	35	400	10	5	67	768	17	92	100	57	12
40	838	94	19	9	213	20	9	39	615	9	74	16	9	13
5	51							6	117					14
				57	430	190	93							15
				32	250	10	8							16
				25	180	180	85							17
30,095	849,711	158,323	48,610	413	5,631	1,002	536	55,554	966,999	25	357	571,740	300,490	1
1,074	33,228	3,230	1,005	46	646	163	83	2,906	52,807			33,473	17,249	2
2,639	68,827	21,419	6,595	2	30			3,684	61,847			31,387	17,002	3
2,263	65,333	16,590	5,096	16	385	8	5	3,232	57,731			31,716	17,313	4
2,391	54,867	9,055	2,691	9	106			4,110	64,554			39,288	20,393	5
1,595	54,469	6,505	1,985	25	362	37	17	3,953	76,897			49,097	25,000	6
2,172	60,033	17,628	5,335	58	717	312	160	3,136	52,201			28,866	15,358	7
1,649	45,663	7,164	2,124	31	395	138	55	3,626	69,108			46,117	23,785	8
1,912	56,791	12,712	3,934	9	90			3,412	56,299			30,791	17,220	9
1,297	38,583	4,416	1,487	41	586			2,194	38,888			18,200	10,630	10
2,182	54,393	17,210	5,216	71	959	249	119	3,298	49,936			31,505	16,173	11
1,901	57,335	7,232	2,214	15	186	40	20	3,887	65,326			40,263	21,159	12
2,092	64,115	11,942	3,557	11	132			3,851	69,142			38,541	20,359	13
2,105	57,430	4,755	1,437	10	135			3,334	51,492			24,896	12,503	14
1,421	44,354	5,712	1,747	48	610	4	2	3,099	57,930			35,068	18,811	15
1,868	61,992	11,088	3,642					4,478	89,809	25	357	63,581	32,723	16
1,514	32,298	1,665	555	21	292	51	75	3,354	53,032			28,951	14,812	17
166	2,817	195	77	195	1,996	312	153	159	1,943	28	258	341	223	1
33	271			37	306	31	11	35	355			50	34	2
				12	68			3	24					3
				12	155			4	45					4
23	404	20	9	41	518	175	86	33	438			81	50	5
4	40			3	60									6
15	223			29	286	100	52	3	45	7	62			7
12	275			31	243			16	180			4	3	8
76	1,525	175	68	15	210			36	469	15	169	113	74	9
3	79			15	150	6	4	29	387	6	27	93	62	10
2,647	51,639	6,781	2,505	52	738	42	20	38	576	332	6,897	1,989	1,216	1
211	3,260									6	48			2
436	8,343	660	339	13	231			16	268	58	798	72	54	3
117	2,169	30	12	7	83					8	58	10	6	4
80	1,901													5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	DELTA CO.—Con.												
6	Fairbanks	45	716	100	50	8	38			1	15		
7	Ford River	13	194	9	6	2	20			6	55		
8	Garden	54	839										
9	Maple Ridge	2	40										
10	Masonville												
11	Nahma	4	40	5	3								
12	Sack Bay	35	616	64	30	2	30	6	3	1	20		
13	Wells					1	22						
1	DICKINSON CO.	14	374	25	25	1	12			3	89		
2	Breitung												
3	Felch												
4	Norway	6	260	25	25					1	65		
5	Waucedah	3	29			1	12			2	24		
6	Norway city: 1st ward	5	85										
1	EATON CO.	296	6,565	1,818	882	560	4,438	1,232	795	23,514	990,984	43,301	11,545
2	Bellevue	26	548	50	25	34	183	43	46	1,670	74,267	3,599	886
3	Benton	13	127			25	146	41	25	1,154	52,266	875	223
4	Brookfield	8	264	100	40	31	226	34	18	1,375	54,134	2,312	602
5	Carmel	2	34			6	63	4	2	1,215	64,089	1,739	446
6	Chester	1	30			8	84	54	28	1,233	54,833	1,070	268
7	Delta	9	220			24	121			1,637	60,445	1,025	261
8	Eaton	2	27			6	56	14	7	883	34,796	2,228	591
9	Eaton Rapids	3	28			41	397	203	100	1,356	60,443	2,137	520
10	Hamlin	47	1,146	399	184	58	353	136	87	1,368	56,675	2,993	704
11	Kalamo	10	159			40	668	7	6	1,699	42,384	1,788	687
12	Oneida	33	537	120	60	58	574	300	205	1,519	77,716	3,615	913
13	Roxand	18	537			47	511	108	86	1,443	39,685	1,991	888
14	Sunfield	3	40			20	190	88	43	1,885	98,253	5,690	1,435
15	Vermontville	13	273			64	287	19	12	1,685	72,458	2,151	552
16	Walton	76	1,954	1,139	567	15	82	20	17	1,461	64,382	4,274	1,059
17	Windsor	29	581			72	420	116	86	1,648	72,411	4,719	1,172
18	Charlotte city									148	5,750	625	203
19	1st ward									29	1,230	300	100
20	2d ward									29	1,015		
21	3d ward									42	1,080		
22	4th ward									48	2,425	325	103
23	Eaton Rapids city					11	77	45	27	52	1,582	265	76
24	1st ward					7	38	6	4	37	823	100	35
25	2d ward					4	39	39	23	15	759	165	41
26	Grand Ledge city	3	60	10	6					83	4,415	265	59
27	1st ward	3	60	10	6					52	3,085	85	24
28	2d ward									31	1,330	180	35
1	EMMET CO.	101	1,980	112	74	462	6,447	3,009	1,520	1,485	78,525	4,797	1,313
2	Bear Creek	51	1,185	46	29	53	847	313	171	383	18,445	750	195
3	Bliss	9	198			18	189	104	60	64	2,960	50	25
4	Carp Lake	3	50							24	970	25	5
5	Center	9	108			25	303	126	65	135	8,041	621	137

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
491	10,116	2,531	951	23	282	42	20	16	215	220	2,884	1,072	631	6
178	4,399	122	42	4	80	.....	.....	3	45	14	169	5	5	7
472	8,310	576	204	.....	.....	.....	.....	1	14	137	1,830	625	402	8
127	2,292	.....	.....	4	50	.....	.....	1	25	6	79	.....	.....	9
97	1,566	.....	.....	.....	.....	.....	.....	.....	.....	1	14	.....	.....	10
129	2,392	1,500	525	1	12	.....	.....	1	9	.....	.....	.....	.....	11
194	4,258	1,312	412	.....	.....	.....	.....	.....	.....	76	916	157	90	12
115	2,633	50	20	.....	.....	.....	.....	.....	.....	6	104	48	28	13
306	11,221	643	298	.....	.....	.....	.....	.....	.....	7	90	.....	.....	1
15	443	43	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
14	490	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
180	8,312	.....	.....	.....	.....	.....	.....	.....	.....	5	70	.....	.....	4
22	426	.....	.....	.....	.....	.....	.....	.....	.....	2	20	.....	.....	5
75	1,550	600	280	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
22,944	709,320	126,943	38,206	2,305	31,062	8,214	3,692	44,226	772,414	23	40	430,725	224,681	1
1,346	38,097	6,547	1,951	161	1,900	507	213	2,698	42,769	.....	.....	25,691	13,486	2
1,426	45,909	7,281	2,184	266	3,592	259	117	2,749	50,588	.....	.....	28,303	14,614	3
1,223	37,740	7,554	2,535	169	2,300	468	207	2,698	48,565	21	10	30,158	15,847	4
1,321	47,431	6,540	1,885	38	653	280	123	2,745	51,054	2	30	30,916	15,552	5
1,396	47,006	8,088	2,379	121	2,012	273	127	2,667	47,954	.....	.....	24,124	12,837	6
1,607	43,034	3,364	1,039	17	215	.....	.....	2,576	45,871	.....	.....	21,984	11,555	7
919	28,390	4,388	1,223	163	1,932	739	330	2,773	49,427	.....	.....	33,482	17,495	8
1,107	31,138	5,535	1,555	389	5,183	1,643	755	2,104	34,447	.....	.....	17,770	9,636	9
1,205	40,561	8,221	2,489	269	3,478	1,407	632	2,650	41,912	.....	.....	22,348	12,367	10
1,473	43,078	5,727	1,663	112	1,744	566	225	3,122	52,604	.....	.....	26,801	13,795	11
1,800	53,934	9,445	2,834	88	1,108	130	63	2,321	42,256	.....	.....	20,531	10,507	12
1,847	54,378	14,749	4,395	95	935	268	133	2,880	51,517	.....	.....	28,724	14,816	13
1,833	56,460	11,112	3,126	48	690	180	72	3,315	61,785	.....	.....	39,144	19,856	14
1,538	47,755	8,901	2,783	106	1,472	335	145	2,742	47,766	.....	.....	24,531	12,884	15
1,134	36,780	6,227	1,842	87	1,330	280	139	2,914	49,323	.....	.....	29,601	15,170	16
1,961	50,444	10,076	3,362	158	2,233	675	327	2,792	45,379	.....	.....	21,582	11,574	17
116	4,405	2,244	730	9	160	160	67	297	5,439	.....	.....	3,088	1,658	18
17	815	590	183	.....	.....	.....	.....	15	265	.....	.....	215	118	19
6	254	104	40	.....	.....	.....	.....	27	717	.....	.....	225	128	20
14	506	200	76	5	60	60	27	92	1,550	.....	.....	985	525	21
79	2,830	1,350	431	4	100	100	40	163	2,907	.....	.....	1,663	887	22
23	650	120	34	9	125	44	17	57	879	.....	.....	535	302	23
15	386	40	12	9	125	44	17	43	704	.....	.....	475	266	24
8	264	80	22	.....	.....	.....	.....	14	175	.....	.....	60	36	25
67	2,130	824	197	.....	.....	.....	.....	126	2,879	.....	.....	1,412	730	26
23	720	.....	.....	.....	.....	.....	.....	56	1,330	.....	.....	900	450	27
44	1,410	824	197	.....	.....	.....	.....	70	1,549	.....	.....	512	280	28
2,425	62,055	9,427	3,555	477	6,433	536	252	691	10,345	319	4,369	2,934	1,634	1
729	22,233	2,783	1,127	86	1,309	120	61	166	2,909	84	1,400	957	551	2
213	5,201	750	291	12	268	.....	.....	42	612	38	531	80	46	3
97	2,677	360	121	2	30	.....	.....	19	294	30	405	90	53	4
156	3,255	542	204	55	670	100	40	60	906	32	360	264	143	5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and va*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year end June 1 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value dollars.
	EMMET CO.—*Con.*												
6	Cross Village	1	2			15	209	70	37	18	736	170	
7	Egleston									6	200		
8	Friendship	8	131	1	1	73	1,033	402	202	190	11,135	543	1
9	Littlefield					18	273	189	112	152	7,490	600	1
10	Little Traverse					67	936	454	219	174	9,572	935	2
11	Maple River	2	18			7	82			91	4,272	200	1
12	Pleasant View	11	120	50	35	67	857	432	219	143	8,219	340	1
13	Readmond	7	174	15	9	119	1,718	919	435	105	6,485	563	1
1	GENESEE CO.	1,187	22,200	8,158	4,368	2,378	26,949	13,038	7,324	20,951	905,427	14,432	3,9
2	Argentine	43	809	78	41	191	1,506	847	445	1,052	57,178	1,429	3
3	Atlas	98	2,040	1,267	622	90	1,126	497	296	1,247	75,119	472	1
4	Burton	7	147	100	50	61	748	442	281	998	53,532	1,222	3
5	Clayton	85	1,170			84	1,232	756	404	1,152	58,021	100	
6	Davison	92	1,976	341	168	38	430	217	120	1,126	60,406	910	2
7	Fenton	124	2,376	1,280	840	54	378	129	71	1,074	53,509	1,022	2
8	Flint	73	1,394	391	193	51	742	454	283	1,195	64,715	1,050	2
9	Flushing	68	1,082			280	3,475	2,111	1,165	1,236	32,525	325	1
10	Forest	5	68			121	1,162	298	152	986	45,141	2,310	6
11	Gaines	71	723	130	91	234	2,667	1,761	991	953	21,021	339	1
12	Genesee	44	816	130	70	55	524	233	123	1,218	31,188	225	
13	Grand Blanc	112	2,803	2,006	979	53	562	222	112	1,145	33,423	612	1
14	Montrose	5	33			226	2,301	688	339	1,064	43,910	1,015	2
15	Mt. Morris	27	323	50	35	122	1,391	732	512	1,160	44,877	449	1
16	Mundy	263	5,222	2,345	1,246	115	1,728	628	407	1,420	71,948	905	2
17	Richfield	20	440			66	674	120	60	1,333	68,930	1,145	2
18	Thetford	25	427	40	33	240	2,748	1,197	664	1,210	31,594	447	1
19	Vienna	13	201			297	3,525	1,706	899	1,355	57,330	215	
20	Flint city	12	150							27	1,060	240	
21	1st ward	12	150							17	610		
22	4th ward									10	450	240	
1	GLADWIN CO.	70	1,249	362	193	101	1,449	400	205	509	27,268	1,875	7
2	Beaverton									16	615		
3	Billings	5	10			8	137	55	38	13	435		
4	Buckeye					8	50	40	20	13	790	75	
5	Butman					7	104	6	3	17	615	20	
6	Clement									9	605		
7	Gladwin	37	640	110	60	23	303	45	18	147	9,315	174	2
8	Grout	19	486	234	115	28	400	189	88	156	7,497	851	2
9	Sage					6	72	5	3	54	2,084	170	
10	Sherman					3	39	10	10	24	980	85	
11	Tobacco	8	95			15	324	50	25	54	3,882	100	
12	Gladwin City	1	18	18	18	3	20			6	450	400	1
13	2d ward					1	10						
14	3d ward	1	18	18	18	2	10			6	450	400	1
1	GOGEBIC CO.												
2	Ironwood												

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
sed in 893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,073	125	50	9	129	.....	.....	15	400	17	288	.....	.....	6
675	50	20	10	67	.....	.....	4	95	3	50	7	5	7
6,092	1,169	392	51	763	81	41	93	1,235	25	294	507	278	8
2,545	110	42	58	731	67	31	49	557	3	42	234	136	9
3,962	200	85	70	901	.....	.....	29	428	15	185	76	44	10
2,046	52	21	50	648	30	15	21	193	9	91	.....	.....	11
4,415	827	287	28	350	33	18	75	1,003	15	156	85	48	12
7,881	2,459	915	46	567	105	46	118	1,713	48	567	634	330	13
860,604	137,560	44,812	2,116	29,040	9,879	4,720	49,742	880,559	15	258	485,106	268,168	1
35,293	3,269	1,091	266	3,369	2,066	1,011	2,695	56,093	.....	.....	34,555	18,199	2
48,715	3,281	1,137	156	2,128	335	130	2,668	51,800	.....	.....	29,160	16,797	3
47,387	8,853	2,903	84	1,178	582	282	2,558	48,452	.....	.....	29,564	17,304	4
53,811	5,630	1,750	9	120	60	36	3,276	55,932	.....	.....	27,621	14,771	5
45,599	7,588	2,392	16	215	95	52	2,886	52,456	.....	.....	28,781	16,032	6
34,848	2,308	819	137	2,189	925	481	2,790	53,116	.....	.....	34,843	18,867	7
51,663	10,655	3,491	38	596	356	169	3,022	55,707	.....	.....	32,448	18,774	8
48,521	8,008	2,597	53	602	160	80	2,766	44,589	.....	.....	21,855	12,493	9
40,612	8,094	2,512	241	3,425	850	401	2,109	35,613	.....	.....	19,521	10,653	10
46,567	11,286	3,489	38	341	105	49	2,969	52,627	.....	.....	28,792	15,771	11
55,966	12,680	4,128	275	3,961	1,568	736	3,023	51,040	.....	.....	27,325	15,228	12
56,889	10,013	3,343	129	2,101	828	362	3,112	62,696	.....	.....	35,447	19,786	13
33,236	4,250	1,580	84	1,098	225	110	1,827	23,909	.....	.....	8,028	4,406	14
52,182	8,322	2,699	17	175	80	36	3,329	49,902	14	250	27,642	15,638	15
64,231	11,960	3,816	31	372	90	40	3,025	60,010	.....	.....	36,501	20,318	16
54,267	6,630	2,185	174	2,201	385	177	3,284	61,287	.....	.....	37,225	18,914	17
37,845	6,349	1,993	198	2,793	994	468	2,236	35,424	1	8	13,881	7,502	18
48,657	7,489	2,610	164	2,025	175	100	2,059	27,201	.....	.....	9,827	5,414	19
4,315	895	277	6	151	.....	.....	108	2,705	.....	.....	2,090	1,241	20
3,110	800	240	1	15	.....	.....	96	2,390	.....	.....	1,550	942	21
1,205	95	37	5	136	.....	.....	12	315	.....	.....	540	299	22
27,609	4,043	1,580	198	2,407	743	375	1,411	19,742	264	2,729	7,723	4,239	1
355	.....	.....	.....	.....	.....	.....	4	58	.....	.....	.....	.....	2
1,530	138	91	4	30	.....	.....	81	1,521	.....	.....	750	451	3
800	100	35	30	375	300	150	.....	.....	.....	.....	.....	.....	4
691	10	4	4	70	.....	.....	23	273	.....	.....	.....	.....	5
658	50	18	7	75	.....	.....	5	30	10	90	.....	.....	6
7,358	1,056	444	53	773	181	86	494	6,684	113	1,254	1,853	1,014	7
9,602	2,384	858	63	588	90	54	507	7,254	93	934	4,119	2,221	8
2,160	70	27	6	91	.....	.....	139	1,616	46	421	620	326	9
900	120	46	.....	.....	.....	.....	51	593	.....	.....	111	78	10
2,565	115	57	21	255	20	10	89	1,413	.....	.....	145	82	11
900	.....	.....	10	150	150	75	18	300	2	30	125	67	12
900	.....	.....	.....	.....	.....	.....	10	150	2	30	75	42	13
.....	.....	.....	10	150	150	75	8	150	.....	.....	50	25	14
75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	G'D TRAVERSE Co.	34	482	24	12	389	3,374	878	480	5,572	307,035	24,354	6,9
2	Acme	2	13			14	105			534	18,768	1,151	3
3	Blair	6	97			32	316	150	74	480	33,030	5,225	1,3
4	East Bay					12	130	20	10	259	14,397	1,061	2
5	Fife Lake	3	60							173	9,269	312	
6	Garfield					47	416	148	74	643	31,615	2,815	8
7	Grant	9	165	24	12	37	243	100	60	267	16,955	420	1
8	Green Lake					31	435	165	88	289	11,508	1,112	4
9	Long Lake					35	295	68	34	505	27,399	1,165	3
10	Mayfield	5	70			18	195	25	12	374	20,735	300	
11	Paradise	8	67			20	93	94	42	564	35,398	4,935	1,2
12	Peninsula					97	797	40	24	724	43,449	2,350	5
13	Union					13	135	60	58	84	4,885	887	2
14	Whitewater	1	10			33	214	8	4	696	39,627	2,620	6
1	GRATIOT Co.	309	4,520	1,251	651	1,637	15,434	4,354	2,392	21,651	1,281,355	129,752	32,4
2	Arcada	29	395	35	14	43	435			1,173	69,321	3,226	8
3	Bethany	10	102			142	1,466	292	157	1,427	88,859	4,903	1,2
4	Elba	4	52			134	1,529	603	387	762	44,444	2,337	6
5	Emerson	4	58			26	323	200	110	1,487	101,580	9,626	2,2
6	Fulton	5	100	10	4	64	707	407	206	1,719	101,820	7,760	1,8
7	Hamilton	10	66			72	898	343	172	597	33,685	1,298	3
8	Ithaca									83	5,038	440	
9	Lafayette	36	416	30	9	172	882	342	170	1,420	98,088	6,880	1,6
10	Newark	12	173			104	1,074	489	262	1,506	87,764	5,510	1,2
11	New Haven	78	1,197	626	296	91	642	100	106	1,609	78,560	4,084	1,0
12	North Shade	88	1,481	550	328	86	1,126	35	18	2,334	157,666	53,443	14,1
13	North Star					120	1,351	232	104	1,579	91,045	4,765	1,1
14	Pine River	12	131			86	692	221	115	1,347	87,326	6,553	1,6
15	Seville	8	135			128	912	301	149	1,115	56,853	6,700	1,5
16	Sumner					152	969	247	126	1,204	52,862	2,767	6
17	Washington					161	1,362	419	229	1,316	68,585	3,699	9
18	Wheeler	13	214			56	566	123	81	973	59,509	5,649	1,4
1	HILLSDALE Co.	121	2,563	55	16	703	6,056	1,549	1,110	35,020	1,569,497	39,235	9,8
2	Adams	12	112			39	179	36	22	2,119	83,464	780	1
3	Allen					80	525	285	194	2,138	102,490	1,255	3
4	Amboy	14	411			3	10			1,699	81,749	3,375	8
5	Cambria	4	81			64	181	81	59	2,128	113,435	2,350	5
6	Camden	11	264			8	45	10	10	2,002	50,378	1,041	2
7	Fayette					8	79	4	2	1,541	61,845	1,700	4
8	Hillsdale					18	54	38	34	825	30,410		
9	Jefferson	14	205			59	410	97	66	2,053	92,681	3,894	9
10	Litchfield					66	636	288	199	2,432	117,223	2,580	6
11	Moscow	2	50			51	320	140	105	2,078	88,587	1,875	4
12	Pittsford					18	228	102	71	1,822	83,588	800	2
13	Ransom	9	161	35	4	32	231	35	23	2,021	93,453	5,100	1,2
14	Reading	30	743			8	31			2,099	100,552	1,925	4
15	Scipio					100	467	254	199	1,806	80,518	3,442	8
16	Somerset					29	245	117	87	1,984	87,894	775	1
17	Wheatland	14	305	20	12	67	2,010			2,005	93,924	1,320	3
18	Woodbridge	8	161			35	270	27	17	1,626	79,931	2,460	6
19	Wright	3	70			14	109	34	22	2,591	124,550	4,208	1,0

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—Winter and Spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
4,710	111,897	16,348	5,887	1,336	16,390	1,435	676	6,514	79,701	210	1,995	33,113	19,985	1
226	6,955	266	101	73	856	95	49	753	9,219	14	85	5,543	3,303	2
442	11,431	1,360	465	111	1,269	479	234	387	8,114	.....	.....	4,405	2,786	3
130	2,805	50	18	84	975	82	41	156	1,805	2	30	195	105	4
211	5,875	540	190	111	1,891	138	61	128	1,961	4	65	100	75	5
535	13,119	2,057	756	234	2,658	197	86	785	10,164	11	170	4,609	2,874	6
664	17,069	5,629	2,081	35	383	.....	.....	746	9,564	24	275	4,978	2,965	7
126	2,522	705	229	79	733	111	46	175	1,886	.....	.....	1,175	681	8
367	8,948	732	277	64	596	13	5	326	3,688	4	50	935	543	9
450	11,976	475	155	45	534	.....	.....	725	8,510	9	90	3,442	1,987	10
574	12,179	1,829	640	233	2,972	150	70	803	8,825	111	876	2,965	1,766	11
365	12,973	1,905	707	102	2,290	80	40	475	6,236	27	330	1,067	668	12
35	1,223	88	34	5	42	.....	.....	37	479	1	10	100	50	13
225	4,802	712	234	100	1,191	90	44	818	9,300	3	14	3,579	2,182	14
22,809	512,846	120,526	36,115	1,409	17,109	4,541	1,980	27,459	437,164	74	1,037	187,872	101,228	1
1,283	29,120	5,191	1,594	82	1,108	270	135	1,568	25,130	.....	.....	9,589	5,265	2
1,500	28,208	3,949	1,051	26	292	87	45	1,564	20,812	18	198	3,909	2,009	3
609	13,432	1,765	531	17	255	10	4	683	11,063	9	162	4,147	2,355	4
1,471	29,938	7,203	2,005	10	175	.....	.....	1,882	32,803	4	50	16,010	8,382	5
2,111	48,785	16,799	5,087	72	784	456	197	2,462	41,058	.....	.....	17,836	9,625	6
504	10,444	1,375	392	64	848	130	52	620	8,866	.....	.....	3,193	1,865	7
128	3,462	506	154	.....	.....	.....	.....	125	2,512	.....	.....	1,563	784	8
1,256	25,011	4,570	1,270	40	447	67	32	1,833	30,117	.....	.....	11,041	5,937	9
2,062	50,843	15,733	4,549	135	1,385	577	247	2,226	35,927	.....	.....	16,518	8,984	10
1,720	41,445	8,804	2,430	167	2,022	489	210	2,045	33,429	.....	.....	15,685	8,252	11
2,327	65,183	18,614	6,322	34	263	.....	.....	3,014	52,668	26	400	26,307	14,993	12
1,981	42,741	10,751	3,212	85	1,072	220	128	1,968	31,000	2	39	10,789	5,855	13
1,744	42,469	11,333	3,561	51	584	173	77	2,178	35,038	.....	.....	17,417	9,502	14
890	21,250	4,075	1,139	223	2,598	172	67	1,329	18,771	9	110	8,177	4,172	15
964	20,805	2,627	817	250	3,203	1,334	513	1,476	22,565	.....	.....	14,571	7,331	16
1,530	28,997	6,166	1,781	101	1,641	482	236	1,573	24,891	.....	.....	9,158	4,868	17
729	10,713	865	220	52	432	74	37	913	10,514	6	78	1,962	1,054	18
24,235	734,931	164,194	49,290	2,186	30,825	7,982	3,373	47,832	761,696	7	100	419,259	231,635	1
1,299	36,106	4,546	1,330	139	2,130	480	250	2,827	43,811	.....	.....	19,838	10,707	2
1,224	36,335	3,770	1,137	93	1,226	120	54	3,712	63,506	.....	.....	43,596	25,384	3
1,275	39,617	7,217	2,181	38	626	120	54	1,816	32,021	.....	.....	11,719	5,307	4
1,612	49,958	8,976	2,689	93	1,278	468	208	2,555	44,013	.....	.....	24,376	13,616	5
1,616	46,434	4,110	1,113	86	1,370	440	149	2,739	46,794	.....	.....	20,095	10,494	6
469	12,905	995	301	123	1,755	930	395	2,700	38,003	.....	.....	33,861	18,943	7
440	11,666	1,762	525	106	1,466	447	196	1,000	17,664	.....	.....	10,757	6,286	8
1,338	39,584	10,489	3,273	169	1,926	634	262	2,528	38,583	.....	.....	19,622	10,831	9
941	25,473	1,624	468	168	2,392	570	168	4,023	62,500	.....	.....	42,799	22,868	10
1,303	34,588	5,687	1,668	102	1,262	440	188	4,059	58,691	.....	.....	40,922	21,603	11
1,717	56,895	14,172	4,500	79	2,160	140	46	2,074	33,192	7	100	9,528	5,594	12
1,609	49,583	17,454	5,128	44	364	44	19	2,144	31,964	.....	.....	11,383	6,346	13
1,767	55,198	7,285	2,130	158	2,662	162	67	2,559	42,358	.....	.....	22,049	12,374	14
605	16,846	3,085	959	415	4,947	1,972	825	3,108	44,891	.....	.....	26,455	14,377	15
1,127	33,570	4,755	1,551	187	2,936	615	294	2,970	48,260	.....	.....	34,365	20,391	16
1,693	50,286	11,272	3,480	87	867	54	22	2,014	29,306	.....	.....	10,766	6,252	17
1,445	43,455	7,140	2,270	59	938	180	110	2,034	37,212	.....	.....	17,855	10,054	18
2,694	94,463	49,600	14,510	22	246	.....	.....	2,813	47,170	.....	.....	18,038	9,615	19

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	HILLSDALE CO.—*Con.*												
20	Hillsdale city	...	...	...	...	5	20	...	...	71	2,525	...	...
21	1st ward	...	...	...	...	...	...	...	...	15	700	...	...
22	2d ward	...	...	...	...	5	20	...	...	18	925	...	...
23	3d ward	...	...	...	...	...	...	...	...	29	650	...	...
24	4th ward	...	...	...	...	...	...	...	...	9	250	...	...
1	HOUGHTON CO.	26	468	20	20	5	60	...	...	5	70	...	...
2	Adams	3	25	...	...	...	...	...	...	...	...	...	...
3	Calumet	...	...	...	...	...	...	...	...	...	...	...	...
4	Chassel	16	373	20	20	...	...	...	...	...	...	...	...
5	Duncan	...	...	...	...	3	30	...	...	1	25	...	...
6	Laird	...	...	...	...	...	...	...	...	...	...	...	...
7	Osceola	...	...	...	...	...	...	...	...	...	...	...	...
8	Portage	...	...	...	...	...	...	...	...	...	...	...	...
9	Schoolcraft	7	70	...	...	2	30	...	...	...	...	...	...
10	Torch Lake	...	...	...	...	...	...	...	...	4	45	...	...
1	HURON CO.	5,214	69,183	31,138	15,114	1,867	21,538	5,325	2,596	4,106	172,559	4,961	1,471
2	Bingham	625	9,474	5,743	2,871	71	793	146	78	160	6,030	80	20
3	Bloomfield	86	1,012	277	114	99	900	64	33	91	4,328	80	30
4	Brookfield	109	1,218	322	173	56	541	244	118	203	5,345	65	24
5	Caseville	167	2,767	1,637	816	36	472	204	103	137	5,016	308	116
6	Chandler	231	3,153	1,083	498	61	753	283	164	154	7,235	186	38
7	Colfax	226	2,531	446	194	204	1,984	435	198	258	9,839	157	43
8	Dwight	335	4,976	2,928	1,321	17	285	60	26	51	2,491	465	125
9	Fair Haven	34	512	352	157	21	280	6	3	135	5,809	78	20
10	Gore	19	468	100	50	14	130	...	...	14	610	...	...
11	Grant	229	3,433	1,862	905	55	510	30	13	440	18,268	370	91
12	Hume	151	2,181	672	329	71	1,087	720	340	149	6,551	360	91
13	Huron	158	2,707	1,269	570	64	560	41	25	84	1,789	13	8
14	Lake	105	1,564	1,020	472	28	447	212	96	77	2,395	28	8
15	Lincoln	79	927	54	28	36	436	160	70	46	1,234	...	...
16	Meade	157	1,774	607	289	93	1,238	324	146	225	9,695	170	42
17	Oliver	77	946	170	97	30	276	40	20	87	3,767	55	21
18	Paris	587	6,446	3,515	1,746	59	838	338	219	60	1,175	...	...
19	Port Austin	100	1,695	484	198	22	320	130	72	71	1,560	10	5
20	Rubicon	100	1,667	192	101	75	947	93	43	68	2,560	14	4
21	Sand Beach	109	1,072	289	134	123	1,433	193	72	174	6,668	190	78
22	Sebewaing	72	1,446	917	504	46	540	253	122	587	34,740	1,764	481
23	Sheridan	279	3,977	1,909	971	27	439	50	13	178	8,429	115	28
24	Sherman	643	6,789	3,062	1,524	188	2,161	354	150	114	5,208	...	...
25	Sigel	197	2,137	430	213	218	2,749	523	263	105	3,560	50	15
26	Verona	266	3,460	1,526	716	119	1,088	321	162	244	8,311	262	142
27	Winsor	73	851	272	123	34	331	101	47	194	9,946	141	41
1	INGHAM CO.	810	18,550	7,651	4,040	875	7,694	2,711	1,590	21,695	941,239	24,545	6,276
2	Alaiedon	10	277	...	...	52	523	112	72	1,798	78,606	2,510	602
3	Aurelius	70	1,631	290	127	24	210	137	83	1,889	104,526	4,049	1,038
4	Bunker Hill	44	628	60	30	67	531	166	84	1,116	49,072	2,193	539
5	Delhi	28	735	75	37	8	42	...	...	1,631	65,567	1,505	391

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
59	1,669	245	77	18	274	166	66	159	1,757	.....	.....	927	533	20
5	140	.....	.....	3	50	.....	.....	25	270	.....	.....	60	30	21
22	650	175	56	.....	.....	.....	.....	56	755	.....	.....	250	129	22
32	879	70	21	15	224	166	66	70	647	.....	.....	597	362	23
.....	.....	.....	.....	.....	.....	.....	.....	8	85	.....	.....	20	12	24
238	4,282	.....	.....	1	5	.....	.....	.....	.....	7	59	12	12	1
64	715	.....	.....	1	5	.....	.....	.....	.....	3	15	.....	.....	2
2	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
19	512	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
5	150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
27	920	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
2	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
43	880	.....	.....	.....	.....	.....	.....	.....	.....	2	15	.....	.....	8
50	525	.....	.....	.....	.....	.....	.....	.....	.....	2	29	12	12	9
26	460	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
25,012	503,849	82,038	24,996	394	4,288	677	322	31,183	418,519	5,484	37,580	203,630	109,720	1
1,396	27,050	3,877	1,079	21	305	120	60	996	15,302	73	464	5,873	3,149	2
756	11,661	2,091	681	35	376	16	8	593	4,852	373	2,132	1,221	663	3
732	15,262	1,718	532	.....	.....	.....	.....	1,125	15,773	6	28	7,358	3,911	4
800	19,907	3,094	892	4	72	.....	.....	1,602	24,321	207	1,772	15,019	7,651	5
1,389	34,935	9,942	2,906	.....	.....	.....	.....	1,952	29,383	139	794	15,878	8,575	6
679	11,843	1,182	360	62	642	29	14	938	10,868	4	57	3,147	1,735	7
1,172	26,533	6,018	1,795	1	20	.....	.....	1,375	17,801	412	3,240	8,289	4,625	8
492	12,223	1,641	546	31	378	10	5	1,044	16,883	.....	.....	10,399	5,436	9
346	6,064	621	188	.....	.....	.....	.....	78	470	448	3,946	1,390	695	10
933	19,202	2,565	876	.....	.....	.....	.....	1,310	16,431	4	27	5,665	2,997	11
1,200	26,975	5,170	1,594	31	218	50	25	1,087	16,819	542	3,684	8,667	4,596	12
1,124	23,214	4,480	1,340	27	313	13	7	493	6,042	932	7,904	4,895	2,786	13
519	13,211	2,863	848	.....	.....	.....	.....	460	6,838	300	2,510	4,813	2,462	14
395	6,338	469	139	.....	.....	.....	.....	507	5,774	2	13	928	510	15
1,135	22,077	5,297	1,676	9	162	63	36	1,172	14,472	167	809	5,032	2,757	16
503	9,994	1,597	477	2	44	44	22	956	12,547	15	39	5,048	2,830	17
1,699	25,802	2,932	844	21	223	.....	.....	1,984	20,760	424	2,019	6,051	3,255	18
661	17,075	4,879	1,454	13	230	.....	.....	465	7,997	308	2,736	5,731	3,132	19
993	13,542	1,131	329	66	521	110	51	714	5,114	450	2,794	1,717	942	20
1,139	18,908	3,281	1,005	19	242	90	40	1,202	12,322	278	1,249	4,765	2,836	21
1,339	39,961	5,702	1,830	5	70	24	9	3,035	54,134	.....	.....	34,332	18,784	22
936	22,268	1,646	527	3	40	40	12	1,369	21,785	16	104	10,661	5,593	23
1,761	29,611	3,592	1,127	29	312	15	8	2,078	25,740	200	573	9,360	5,186	24
841	11,785	860	258	1	10	.....	.....	966	8,260	149	557	2,890	1,460	25
1,005	15,865	2,846	871	14	110	53	25	891	10,905	32	103	4,727	2,679	26
1,108	22,543	2,544	822	.....	.....	.....	.....	2,791	36,926	3	26	19,794	10,475	27
20,261	654,023	103,763	32,847	3,295	44,498	17,932	7,429	38,907	673,514	18	250	364,134	192,474	1
1,810	59,703	14,479	4,425	135	1,823	535	218	3,040	48,485	.....	.....	27,220	14,266	2
1,618	60,761	10,415	3,187	223	2,733	562	228	2,579	47,363	5	100	19,763	10,919	3
768	21,698	3,566	1,093	502	6,098	3,008	1,124	1,715	26,144	.....	.....	14,218	7,234	4
1,469	51,692	3,455	1,121	46	696	75	33	2,870	46,347	.....	.....	13,515	7,263	5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold in*

Line number.	Counties, townships, cities and wards.	Barley				Buckwheat.				Indian cor		
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		ye
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	
	INGHAM CO.—*Con.*											
6	Ingham	3	50	50	28	65	565	146	78	1,380	66,851	
7	Lansing	10	164			13	84			915	35,652	
8	Le Roy	22	348	64	32	121	1,030	418	210	1,332	58,950	
9	Leslie	410	9,592	6,252	3,371	30	274	187	165	1,383	62,945	1
10	Locke	19	321	180	88	91	908	325	164	1,219	34,020	
11	Meridian	18	381			66	693	330	228	1,386	58,402	2
12	Onondaga	91	2,352			30	160	40	20	1,248	57,755	
13	Stockbridge	5	57			93	905	275	136	1,188	57,415	
14	Vevay	38	975	450	192	55	480	222	146	1,452	69,194	1
15	Wheatfield	28	742	230	135	51	453	58	31	1,153	27,883	
16	White Oak	8	170			23	207	65	33	1,190	49,007	1
17	Williamston	3	52			78	579	230	140	1,220	55,749	1
18	Lansing city									35	1,145	
19	1st ward									17	600	
20	6th ward									18	545	
21	Mason city	3	75			8	50			160	8,500	
22	1st ward	3	75			8	50			63	3,750	
23	2d ward									97	4,750	
1	IONIA CO.	2,908	58,464	24,184	10,349	1,128	9,773	6,794	3,626	27,848	1,239,083	63
2	Berlin	289	5,481	2,101	772	93	933	494	310	2,214	116,062	5
3	Boston	67	1,792	180	72	124	1,164	785	484	1,732	48,276	2
4	Campbell	191	4,494	749	313	34	182	26	17	1,994	99,916	4
5	Danby	77	1,350	325	133	33	176			1,779	82,172	3
6	Easton	38	682	360	171	55	575	169	98	1,351	43,950	3
7	Ionia	441	11,140	4,225	1,782	91	787	456	593	2,034	113,706	9
8	Keene	26	545	325	141	133	1,056	696	366	1,552	44,550	2
9	Lyons	366	7,848	5,684	2,252	43	378	205	117	1,627	46,374	3
10	North Plains	136	2,073	618	314	32	272	197	119	1,759	107,798	2
11	Odessa	205	3,012	2,078	960	44	313	110	57	2,006	113,022	5
12	Orange	461	7,034	2,052	1,000	40	254	61	42	1,813	45,261	1
13	Orleans	49	1,296	60	24	182	1,703	860	487	1,327	41,186	2
14	Otisco	36	863	420	170	67	485	265	563	1,312	57,264	1
15	Portland	151	3,313	1,710	817	53	525	2,090	162	1,723	86,862	3
16	Ronald	287	5,865	2,767	1,178	63	635	380	211	1,751	91,635	6
17	Sebewa	88	1,696	530	250	41	315			1,832	100,564	3
18	Belding city									25	765	
19	2d ward									25	765	
20	3d ward											
21	Ionia city: 3d ward									17	720	
1	Iosco Co.	279	4,060	282	154	206	2,643	376	238	270	12,080	
2	Alabaster	32	417	120	59	10	202	51	51	2	100	
3	Au Sable					1	10	10	8	3	181	
4	Baldwin	4	54			22	220	15	15	9	217	
5	Burleigh	20	319	8	5	25	271	50	26	39	1,604	
6	Grant	81	1,065	60	36	18	193	48	25	16	961	
7	Oscoda	5	105			19	370			19	230	

the year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
[illegible],125	36,549	5,004	1,565	376	4,898	1,936	895	1,809	28,112	.....	.....	14,487	7,282	6
[illegible],214	37,317	2,806	913	7	108	50	25	1,757	32,522	.....	.....	14,663	8,026	7
[illegible],281	36,015	5,882	1,889	100	2,167	805	308	2,679	49,409	13	150	29,436	16,015	8
[illegible],120	38,544	7,340	2,529	165	2,242	690	304	2,711	51,519	.....	.....	32,018	16,394	9
[illegible],228	36,629	6,670	2,014	95	1,344	411	191	3,206	57,331	.....	.....	31,324	17,633	10
[illegible],482	50,048	8,715	3,536	102	1,383	607	264	2,796	50,383	.....	.....	28,040	15,390	11
960	32,307	2,071	618	379	5,638	2,350	979	2,232	41,323	.....	.....	27,351	13,712	12
798	23,853	2,478	745	363	4,469	2,392	962	1,629	24,755	.....	.....	13,272	7,008	13
[illegible],341	45,576	12,025	3,431	305	4,345	1,548	607	2,009	33,263	.....	.....	20,134	10,294	14
[illegible],368	40,924	7,288	2,208	144	1,882	1,245	571	2,354	39,718	.....	.....	18,934	10,114	15
[illegible],177	33,712	3,068	985	154	2,031	911	356	2,125	35,959	.....	.....	20,208	10,462	16
[illegible],267	40,084	6,135	2,012	151	2,082	707	319	3,137	57,408	.....	.....	37,874	19,328	17
58	1,826	181	63	8	90	.....	.....	28	448	.....	.....	165	102	18
34	1,016	181	63	8	90	.....	.....	12	150	.....	.....	75	55	19
24	810	.....	.....	.....	.....	.....	.....	16	298	.....	.....	90	47	20
179	6,785	2,183	513	40	469	100	45	231	3,025	.....	.....	1,512	832	21
89	3,580	300	98	20	215	100	45	70	1,195	.....	.....	750	379	22
90	3,205	1,885	415	20	254	.....	.....	161	1,830	.....	.....	762	453	23
[illegible]2,078	636,614	87,906	27,753	2,771	37,551	14,084	6,068	56,789	983,175	.....	.....	619,747	320,468	1
[illegible]2,115	55,430	9,479	2,820	267	3,813	1,359	549	4,655	80,668	.....	.....	48,916	25,328	2
[illegible]1,302	37,674	5,371	1,639	366	5,275	2,567	1,096	3,114	56,436	.....	.....	33,539	16,876	3
[illegible]1,491	44,159	5,654	1,719	67	1,031	217	112	3,483	63,515	.....	.....	40,760	20,716	4
[illegible]1,322	40,866	5,905	1,715	124	1,572	870	387	3,825	68,332	.....	.....	43,725	23,002	5
[illegible]1,020	31,463	4,858	1,516	87	891	222	95	2,639	49,157	.....	.....	29,204	15,070	6
[illegible]1,264	37,800	6,462	3,150	221	3,322	1,580	594	3,784	62,601	.....	.....	45,394	23,391	7
[illegible]1,394	42,744	5,154	1,696	150	2,345	213	95	3,571	65,058	.....	.....	41,992	21,588	8
[illegible]1,398	39,076	4,147	1,203	201	3,070	1,567	714	3,796	59,103	.....	.....	40,382	20,890	9
1,524	46,584	4,912	854	155	1,805	1,006	480	4,133	71,598	.....	.....	53,395	26,727	10
1,742	45,927	10,106	2,811	69	934	302	109	3,554	63,472	.....	.....	39,594	20,909	11
1,560	38,313	4,765	1,518	78	899	280	132	4,081	64,038	.....	.....	37,626	20,107	12
790	22,391	6,233	2,061	217	2,869	1,240	502	2,624	43,220	.....	.....	23,140	11,632	13
1,124	31,961	1,471	441	392	5,128	730	298	2,912	47,385	.....	.....	24,634	12,471	14
1,371	40,488	5,679	2,288	59	942	405	182	3,932	66,670	.....	.....	45,128	24,734	15
1,082	30,563	2,595	794	240	2,630	1,128	561	3,422	62,048	.....	.....	37,848	19,293	16
1,671	51,025	5,115	1,528	32	415	28	14	3,228	59,374	.....	.....	34,240	17,605	17
8	150	.....	.....	46	610	370	148	34	470	.....	.....	230	129	18
8	150	.....	.....	25	390	200	80	21	290	.....	.....	180	100	19
.....	.....	.....	.....	21	220	170	68	13	180	.....	.....	50	29	20
.....	.....	.....	.....	.....	.....	.....	.....	2	30	.....	.....	.....	.....	21
1,792	32,956	3,583	1,486	191	2,085	80	43	745	11,480	380	3,722	3,738	2,325	1
266	5,812	1,902	783	7	38	.....	.....	5	72	49	500	10	7	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
210	3,509	50	20	54	739	.....	.....	64	893	30	183	217	139	4
130	2,208	350	116	6	90	.....	.....	207	3,348	44	412	1,142	682	5
78	1,186	25	12	.....	.....	.....	.....	74	1,264	47	392	602	399	6
89	1,803	6	2	16	75	.....	.....	2	70	5	40	.....	.....	7

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian Corn.		
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold year June 18
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.
	Iosco Co.—*Con.*											
8	Plainfield	2	20			10	98	5	3	32	1,425	3
9	Reno	8	103			6	121	2	1	37	1,720	6
10	Sherman	5	155			6	105			4	110	
11	Tawas	107	1,664	84	49	54	754	149	82	93	5,145	22
12	Wilber	15	158	10	5	35	301	48	27	16	387	
1	IRON CO.	6	170							1	25	
2	Bates	5	150									
3	Crystal Falls	1	20									
4	Mastodon									1	25	
5	Stambaugh											
1	ISABELLA CO.	730	9,852	2,442	1,083	933	12,479	3,884	1,954	8,952	555,474	65,551
2	Broomfield	5	110	14	6	34	271	64	40	432	20,750	2,02
3	Chippewa	5	109	50	22	74	886	371	248	525	38,489	6,08
4	Coe	9	168			152	1,806	546	243	1,488	109,085	12,12
5	Coldwater					19	228			203	12,210	53
6	Deerfield	22	301	38	20	45	655	232	122	521	30,529	3,43
7	Denver	59	993	619	256	22	379	148	68	179	13,735	1,62
8	Fremont	50	685	200	86	38	441	96	38	882	40,613	3,33
9	Gilmore	22	306			31	549	87	42	323	20,504	1,95
10	Isabella	271	3,010	1,046	478	103	1,929	980	472	633	44,654	6,95
11	Lincoln	39	565	110	54	62	714	259	159	1,231	62,420	6,76
12	Nottawa	32	511	14	8	26	460	190	89	241	15,729	91
13	Rolland	8	100	75	35	63	385	91	49	568	29,584	5,04
14	Sherman					23	200			247	11,871	82
15	Union	38	572	110	50	86	1,268	445	195	906	67,939	9,19
16	Vernon	106	2,342	166	68	117	1,789	274	135	433	26,074	3,18
17	Wise	4	80			36	499	94	44	186	10,951	1,55
18	Mt. Pleasant city					2	20	17	10	4	317	
19	1st ward									4	317	
20	3d ward					2	20	17	10			
1	JACKSON CO.	486	11,721	6,047	3,106	1,105	8,238	3,882	2,829	33,066	1,548,015	48,31
2	Blackman	3	30			69	291	83	35	1,112	50,760	1,75
3	Columbia					201	1,392	831	620	1,775	83,965	1,30
4	Concord	10	340	113	63	11	89	40	21	1,624	67,812	1,28
5	Grass Lake	4	65	65	33	56	383	110	77	2,828	130,280	3,75
6	Hanover	53	1,217	10	8	32	314	136	120	1,980	88,775	3,20
7	Henrietta	5	95			78	663	224	135	1,155	65,590	22
8	Leoni	6	30			145	936	462	351	2,094	95,624	6,36
9	Liberty	11	125			52	524	200	170	1,973	99,724	3,36
10	Napoleon	10	200	180	118	56	540	310	239	1,412	64,965	3,69
11	Norvell					11	94	64	47	1,668	70,035	1,00
12	Parma	10	200	40	20	12	295	215	130	1,731	88,190	3,09
13	Pulaski	45	976			3	10			2,246	109,490	69
14	Rives	116	2,362	2,080	1,080	79	477	162	133	1,579	75,993	3,781
15	Sandstone					85	605	297	223	1,637	75,284	2,000
16	Spring Arbor	13	460			43	298	47	39	1,841	88,064	4,525
17	Springport	161	4,984	3,535	1,772	19	86	10	7	1,477	64,900	1,800

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
20	329	.....	.....	.....	.....	.....	.....	87	1,068	10	41	247	147	8
115	1,942	.....	.....	13	105	40	19	109	1,986	23	282	875	558	9
142	3,139	99	39	4	79	12	7	5	146	9	160	.....	.....	10
516	9,720	1,141	510	49	556	18	12	174	2,399	119	1,291	645	393	11
226	3,308	10	4	42	403	10	5	18	234	44	421	.....	.....	12
148	4,719	60	20	1	10	.....	.....	4	92	2	43	20	18	1
42	1,376	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
36	1,405	.....	.....	.....	.....	.....	.....	.....	.....	1	18	.....	.....	3
16	185	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
54	1,753	60	20	1	10	.....	.....	4	92	1	25	20	18	5
13,639	347,728	83,534	25,298	1,753	22,197	7,133	2,781	17,233	244,369	646	4,546	108,757	56,159	1
311	6,252	665	199	220	2,927	1,253	499	477	4,966	14	77	1,392	742	2
662	19,570	5,199	1,484	57	574	110	44	726	10,020	.....	.....	4,124	2,138	3
1,758	49,001	11,185	3,298	44	602	135	49	2,053	31,970	.....	.....	13,812	7,152	4
263	6,800	1,257	476	72	1,104	30	16	210	2,849	.....	.....	180	114	5
766	17,916	4,163	1,270	190	2,602	1,475	530	1,007	14,276	10	62	6,749	3,629	6
545	14,365	3,423	1,039	6	160	30	14	553	8,032	107	826	3,068	1,560	7
811	21,583	3,703	1,094	184	2,114	415	172	1,477	18,925	11	75	9,244	4,616	8
377	9,250	2,435	807	92	1,089	255	113	383	5,925	52	332	1,866	938	9
2,013	51,694	15,035	4,533	16	206	136	51	2,280	34,198	173	1,234	18,048	9,180	10
1,559	39,431	7,637	2,292	100	1,081	368	150	2,263	32,487	9	70	16,206	8,609	11
553	13,702	2,526	738	14	225	25	10	725	9,118	33	132	3,852	1,943	12
560	11,635	2,900	915	323	3,745	1,565	596	934	10,936	4	15	4,624	2,328	13
181	3,211	629	202	188	2,229	285	117	242	2,677	.....	.....	384	198	14
1,527	41,903	12,367	3,660	173	2,378	1,009	398	1,876	28,781	10	85	15,068	7,623	15
1,335	31,438	7,368	2,376	16	196	22	12	1,697	24,419	165	1,194	8,455	4,480	16
409	9,647	3,042	915	58	965	20	10	321	4,603	58	444	1,610	881	17
9	330	.....	.....	.....	.....	.....	.....	9	187	.....	.....	75	38	18
9	330	.....	.....	.....	.....	.....	.....	9	187	.....	.....	75	38	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
18,375	545,495	87,325	27,483	5,810	69,757	26,541	11,279	58,593	883,478	25	375	546,409	295,141	1
1,036	30,846	2,007	658	156	2,670	310	127	1,373	23,573	.....	.....	12,258	6,874	2
931	25,357	5,323	1,635	351	3,798	1,525	651	2,753	36,638	.....	.....	21,922	12,049	3
1,181	41,043	6,235	1,886	84	1,331	640	285	5,152	90,515	.....	.....	59,281	33,372	4
867	20,621	2,203	638	716	9,222	4,862	2,243	3,635	41,750	.....	.....	29,264	16,547	5
724	20,101	4,634	1,371	118	1,276	260	105	4,634	68,969	.....	.....	42,472	23,213	6
701	22,847	2,105	698	409	5,390	2,500	1,004	1,900	33,844	.....	.....	16,782	8,747	7
779	20,566	3,677	1,297	697	7,781	3,868	1,661	2,397	28,447	25	375	15,281	8,288	8
926	22,389	6,576	2,025	309	3,971	1,540	638	3,056	38,644	.....	.....	28,238	15,384	9
557	15,289	3,758	1,161	494	4,726	2,104	876	1,819	19,270	.....	.....	10,478	5,626	10
695	15,469	1,775	539	275	2,693	1,728	712	2,156	24,703	.....	.....	18,344	9,682	11
1,004	33,620	6,865	2,222	83	1,180	550	238	4,687	79,609	.....	.....	59,712	32,512	12
1,292	38,463	1,210	336	105	1,487	.....	.....	5,318	80,837	.....	.....	54,085	28,129	13
1,304	43,124	11,202	3,674	294	3,364	912	338	2,439	42,451	.....	.....	25,392	13,630	14
1,308	40,736	7,923	2,518	183	2,336	235	98	2,550	40,203	.....	.....	18,035	9,495	15
989	30,915	6,924	2,139	165	2,061	710	284	4,127	65,126	.....	.....	53,045	28,526	16
1,056	37,048	2,739	817	131	1,341	260	105	4,004	70,517	.....	.....	36,425	18,853	17

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	JACKSON CO.—*Con.*												
18	Summit	1	20			50	311	99	58	1,279	60,497	3,720	947
19	Tompkins	10	140							1,738	66,690	600	150
20	Waterloo	28	487	24	12	98	920	592	404	1,823	96,407	1,515	391
21	Jackson city					3	12			94	4,990	640	191
22	2d ward					3	12			44	2,065	240	76
23	5th ward									50	2,925	400	115
1	KALAMAZOO CO.	188	4,114	670	328	703	5,981	2,759	2,154	27,640	708,856	39,237	14,950
2	Alamo					77	623	333	235	1,598	56,584	3,088	1,162
3	Brady					11	76	40	20	1,492	33,411	1,776	593
4	Charleston	8	110			21	202	87	54	1,852	66,760	4,440	1,534
5	Climax	28	490			92	600	164	140	1,613	39,247	692	247
6	Comstock	6	120	120	58	93	1,246	645	630	1,461	32,588	1,175	405
7	Cooper					71	658	412	290	1,432	52,680	2,132	816
8	Kalamazoo	5	130			18	51	11	9	1,014	24,642	927	375
9	Oshtemo	10	320	300	150	53	575	210	112	2,156	55,152	4,259	1,749
10	Pavilion	8	50			38	258	44	28	1,243	27,174	541	238
11	Portage					73	453	323	268	1,590	30,627	2,998	1,275
12	Prairie Ronde	30	1,000			20	40	30	30	2,207	59,080	4,125	1,468
13	Richland	49	634	250	120					1,434	39,055	3,340	1,326
14	Ross	6	10			31	415	194	156	1,619	38,802	1,545	598
15	Schoolcraft	38	1,250			36	308	30	25	2,196	47,800	2,585	967
16	Texas					16	101	71	53	2,752	58,840	3,932	1,536
17	Wakeshma					53	375	165	104	1,934	44,824	1,502	615
18	Kalamazoo city									47	1,590	180	65
19	1st ward									20	810	180	65
20	2d ward									18	520		
21	4th ward									4	60		
22	5th ward									5	200		
1	KALKASKA CO.	19	392	150	70	132	1,347	354	210	1,936	101,260	6,812	2,147
2	Boardman					17	174	32	31	265	15,851	945	253
3	Clearwater					32	212	33	17	349	17,803	1,541	517
4	Cold Springs	2	20			14	151	88	44	57	2,800	65	18
5	Excelsior	1	15			1	24			161	6,612	599	250
6	Garfield					8	150	115	55	92	2,870	314	158
7	Kalkaska	2	32			6	70			184	10,298	947	572
8	Oliver	9	210	150	70					17	752	23	5
9	Orange	5	25			16	140	34	23	250	13,615	341	97
10	Rapid River					9	117	30	19	176	8,811	97	26
11	Springfield					13	119	22	21	269	15,523	1,940	531
12	Wilson					16	190			116	6,325		
1	KENT CO.	587	10,534	2,826	1,480	1,541	11,254	4,096	2,646	30,637	1,170,484	52,648	15,302
2	Ada	3	52			136	1,342	128	79	1,324	55,601	580	151
3	Algoma					47	358	60	60	1,165	28,704	958	371
4	Alpine	38	490			35	306	201	118	1,594	71,625	1,333	317
5	Bowne	99	1,934	430	178	21	123	42	38	1,768	43,520	560	260
6	Byron	1	16	2	2	59	550	174	124	1,583	53,145	2,827	963

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
974	29,554	6,697	2,152	315	3,728	780	326	1,886	25,497	.....	.....	11,700	6,377	18
1,224	36,047	3,385	1,080	353	4,836	1,305	545	2,199	35,305	.....	.....	13,759	7,078	19
806	20,265	2,017	616	564	6,446	2,392	1,043	2,495	37,375	.....	.....	19,786	10,674	20
31	1,195	70	21	8	120	.....	.....	13	205	.....	.....	150	85	21
31	1,195	70	21	8	120	.....	.....	6	120	.....	.....	100	55	22
.....	.....	.....	.....	.....	.....	.....	.....	7	85	.....	.....	50	30	23
18,876	523,791	84,604	27,362	3,444	36,856	12,555	5,510	72,189	1,242,698	14	229	921,338	498,632	1
911	24,202	2,781	879	349	3,753	846	371	3,876	61,206	.....	.....	44,772	24,475	2
1,000	26,140	4,043	1,253	176	2,413	587	248	4,208	68,449	.....	.....	43,551	22,909	3
1,329	38,934	5,653	1,876	217	2,406	1,242	533	4,761	79,108	.....	.....	56,598	30,149	4
1,141	27,399	2,989	995	116	1,269	130	61	4,576	74,787	.....	.....	49,748	27,385	5
1,235	34,199	3,965	1,327	215	2,932	874	362	5,035	84,030	.....	.....	51,095	27,587	6
1,123	31,769	2,814	951	223	2,325	515	237	4,665	91,036	.....	.....	83,617	46,649	7
875	27,606	3,705	1,223	22	200	.....	.....	2,982	55,385	.....	.....	37,535	20,677	8
1,320	34,227	6,495	2,133	465	4,671	2,381	1,053	4,229	65,608	.....	.....	43,775	23,567	9
956	25,154	912	274	198	2,001	455	185	4,121	68,813	.....	.....	41,712	22,901	10
946	23,121	3,725	1,261	180	1,819	603	269	3,705	62,909	.....	.....	49,767	28,681	11
1,704	56,151	16,550	5,347	12	209	.....	.....	5,922	108,935	.....	.....	87,285	47,054	12
1,452	41,785	7,250	2,388	306	3,470	1,804	837	6,204	125,699	.....	.....	114,470	61,014	13
851	21,084	3,405	1,119	187	2,202	380	153	3,965	63,462	.....	.....	45,403	24,335	14
1,581	47,409	10,696	3,352	129	1,387	484	207	5,016	85,386	.....	.....	64,137	36,280	15
1,063	22,699	3,292	1,053	481	4,069	2,166	951	4,044	57,719	.....	.....	40,649	21,231	16
1,350	38,829	6,209	1,878	168	1,730	88	43	4,795	88,276	14	229	66,149	35,143	17
39	1,083	120	33	.....	.....	.....	.....	85	1,890	.....	.....	1,075	595	18
12	410	100	45	.....	.....	.....	.....	53	1,310	.....	.....	600	355	19
3	120	30	8	.....	.....	.....	.....	16	255	.....	.....	150	78	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
22	553	.....	.....	.....	.....	.....	.....	16	325	.....	.....	325	162	22
1,557	28,728	3,295	1,259	641	7,872	681	334	1,585	17,764	298	2,610	3,311	2,001	1
182	3,045	140	49	112	1,383	80	33	244	2,387	57	466	210	140	2
206	4,213	747	269	44	500	8	4	197	2,269	37	267	490	307	3
70	1,474	280	100	27	312	60	30	41	528	6	50	157	90	4
217	3,571	620	240	48	681	105	46	223	2,898	33	337	1,072	623	5
23	472	10	4	26	245	.....	.....	30	211	12	76	.....	.....	6
165	3,279	472	204	46	525	.....	.....	150	1,849	21	237	422	281	7
16	368	10	4	7	117	.....	.....	43	428	2	5	350	200	8
228	3,986	190	79	148	1,720	117	65	263	2,772	58	524	112	65	9
190	3,341	292	102	70	890	215	110	243	2,880	18	198	250	148	10
212	3,992	534	208	91	1,221	96	46	88	949	49	404	173	102	11
48	987	.....	.....	22	278	.....	.....	53	695	5	46	75	45	12
24,222	633,003	60,581	20,551	6,828	80,859	16,857	6,877	47,767	770,336	27	307	396,173	205,591	1
853	21,714	1,780	597	308	3,170	30	12	2,079	29,566	.....	.....	13,712	6,882	2
538	10,874	694	235	380	5,162	706	283	1,449	21,234	.....	.....	6,931	3,545	3
1,687	48,506	6,570	2,359	33	445	50	20	2,784	48,941	.....	.....	25,374	12,961	4
1,176	34,484	2,780	859	68	675	198	83	3,699	64,420	.....	.....	47,106	24,188	5
1,290	35,467	5,884	1,991	200	2,450	58	23	2,207	36,609	3	50	23,969	12,281	6

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value.*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	KENT CO.—*Con.*												
7	Caledonia	24	495	165	80	16	76			1,808	76,469	3,045	76
8	Cannon	15	130			161	774	461	313	1,233	50,080	1,142	571
9	Cascade	10	90			50	293	144	108	1,365	57,623	2,318	1,159
10	Courtland	29	312	25	12	92	647	56	42	1,299	60,389	1,686	452
11	Gaines	11	215	25	14	46	558	131	70	1,600	68,493	1,063	287
12	Grand Rapids					16	70	26	14	869	22,735	970	388
13	Grattan	68	1,303	253	101	35	338	191	123	900	46,560	1,200	396
14	Lowell	110	2,344	825	420	35	240	30	21	1,432	67,943	5,215	1,357
15	Nelson	13	170			38	283	38	25	760	15,846	735	241
16	Oakfield	9	97	6	2	178	1,158	604	324	1,138	54,390	2,312	557
17	Paris					10	101	34	20	1,513	63,722	2,820	737
18	Plainfield	20	202	132	63	201	1,023	543	384	1,279	35,156	1,543	564
19	Solon	11	260	68	36	48	276	50	46	702	14,068	665	190
20	Sparta	54	1,138	245	143	50	564	295	169	1,242	60,543	3,023	787
21	Spencer					79	672	294	165	1,001	31,692	1,030	366
22	Tyrone	20	276			39	299	80	52	941	33,997	1,387	370
23	Vergennes	41	850	650	429	87	730	408	270	1,298	64,330	11,622	3,124
24	Walker	11	160			29	298	106	81	1,313	48,976	3,773	1,322
25	Wyoming					31	161			1,477	43,582	761	215
26	G'd Rapids city					2	14			33	1,295	80	65
27	1st ward									1	15		
28	7th ward									8	350		
29	8th ward									5	250		
30	9th ward									3	150		
31	12th ward					2	14			16	530	80	65
1	KEWEENAW CO.												
2	Grant												
3	Houghton												
4	Sherman												
1	LAKE CO.	6	96			224	1,969	447	268	1,251	54,612	5,174	1,601
2	Chase	5	80			24	204	19	13	400	15,501	1,797	661
3	Cherry Valley					32	362	7	4	34	1,005	45	16
4	Dover					23	165	30	15	112	5,430	619	193
5	Eden					17	130	75	75	9	305		
6	Elk									3	150		
7	Ellsworth					55	584	211	95	318	13,869	1,244	337
8	Glencoe									7	300		
9	Lake	1	16			1	10			20	886		
10	Newkirk					5	65	10	5	49	2,560	250	70
11	Pinora					26	248	70	36	224	12,045	1,049	281
12	Pleasant Plains					11	44			25	710		
13	Webber					19	81			20	451		
14	Yates					11	76	25	25	30	1,400	170	73
1	LAPEER CO.	4,849	63,711	21,930	10,368	1,417	14,040	4,279	2,311	16,702	663,966	24,983	6,940
2	Almont	79	1,330	333	166	46	464	191	101	1,214	73,417	3,115	736
3	Arcada	93	1,247	472	230	134	1,485	709	389	752	31,819	1,575	386
4	Attica	133	2,171	724	361	75	700	253	125	1,160	61,219	3,111	913
5	Burlington	1,411	17,797	5,560	2,771	75	429	12	6	664	28,482	217	80
6	Burnside	1,297	15,402	5,232	2,343	126	1,278	394	197	988	30,279	278	125

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,437	39,952	4,768	1,462	378	4,658	663	318	3,321	54,911	.....	.....	29,897	14,946	7
777	17,542	855	304	515	5,244	1,135	483	2,262	30,871	.....	.....	17,085	8,485	8
1,226	32,074	3,479	1,215	229	2,989	476	205	2,039	33,631	.....	.....	15,570	8,492	9
1,202	27,680	1,012	365	500	6,838	2,095	869	2,145	32,861	.....	.....	18,513	9,883	10
1,743	47,754	3,620	1,364	164	2,050	88	42	2,254	36,866	.....	.....	13,329	6,694	11
711	22,681	1,935	652	133	1,822	402	165	989	16,445	.....	.....	8,315	4,392	12
1,079	31,466	1,120	383	107	1,173	200	78	2,738	44,884	.....	.....	28,109	15,155	13
981	28,664	2,482	794	271	3,463	1,660	698	2,214	39,588	.....	.....	22,264	11,832	14
605	14,558	720	249	341	4,514	470	210	1,276	20,749	8	75	11,477	5,890	15
1,089	25,636	1,459	478	514	5,670	1,198	476	1,766	27,204	6	60	16,006	8,308	16
1,480	36,073	4,604	1,511	118	1,602	.....	.....	1,476	21,808	.....	.....	6,405	3,308	17
670	15,458	425	161	421	4,969	885	256	1,848	27,008	.....	.....	8,835	4,658	18
412	8,806	854	297	274	3,401	920	382	818	11,757	.....	.....	3,711	2,029	19
1,252	38,511	3,939	1,445	91	1,574	317	161	2,510	47,247	.....	.....	21,338	11,164	20
908	15,282	899	273	583	5,875	1,143	469	1,172	14,811	10	122	4,584	2,380	21
589	14,524	1,851	588	181	2,215	383	177	1,357	24,108	.....	.....	8,922	4,719	22
933	23,906	2,979	913	481	5,479	2,307	921	2,627	43,180	.....	.....	28,157	14,482	23
916	25,762	4,380	1,559	61	774	191	86	1,289	19,274	.....	.....	7,685	4,168	24
661	15,424	1,492	497	474	4,647	1,282	460	1,448	22,363	.....	.....	8,879	4,749	25
7	205	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
1	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
6	180	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
55	1,655	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
16	375	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
37	1,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
1,729	38,401	4,665	1,563	793	10,104	1,202	544	1,004	12,391	55	380	2,123	1,259	1
1,089	24,144	2,703	880	303	3,721	470	202	646	8,253	22	119	1,458	900	2
9	105	.....	.....	69	1,053	.....	.....	5	38	.....	.....	.....	.....	3
102	2,756	380	138	45	653	30	15	22	297	.....	.....	12	6	4
1	12	.....	.....	.....	.....	.....	.....	1	12	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
184	3,545	534	197	106	1,421	155	74	70	735	14	112	5	3	7
20	800	500	150	34	735	300	135	10	240	.....	.....	240	120	8
31	931	43	15	3	36	.....	.....	41	499	.....	.....	66	36	9
8	168	.....	.....	10	121	.....	.....	13	257	1	10	80	40	10
282	5,895	505	183	118	1,562	.....	.....	179	1,984	18	139	255	150	11
2	30	.....	.....	27	234	.....	.....	6	36	.....	.....	.....	.....	12
.....	.....	.....	.....	33	180	7	5	3	30	.....	.....	.....	.....	13
1	15	.....	.....	45	388	240	113	8	40	.....	.....	7	4	14
26,736	685,244	91,213	28,456	1,758	22,758	6,072	2,758	41,616	750,747	106	1,042	396,213	216,407	1
1,841	52,672	6,637	2,003	6	40	.....	.....	3,187	65,212	.....	.....	36,766	20,466	2
988	22,645	4,892	1,418	104	2,144	1,175	653	1,224	18,549	.....	.....	9,531	5,246	3
1,257	35,275	5,260	1,785	50	849	160	72	2,645	48,878	16	250	29,860	16,559	4
1,557	33,023	2,679	803	23	310	.....	.....	1,714	26,276	.....	.....	10,927	5,449	5
3,126	72,858	16,017	4,713	45	451	162	73	3,473	61,089	20	80	30,604	16,813	6

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	LAPEER CO.—*Con.*												
7	Deerfield	139	1,852	621	271	54	609	105	50	544	21,824	250	62
8	Dryden	53	1,360			24	293	40	20	1,174	40,315	810	266
9	Elba	66	1,459	730	378	70	593	168	87	1,059	45,193	1,788	514
10	Goodland	156	1,882	555	278	91	1,042	246	156	761	14,485		
11	Hadley	111	1,881	663	340	76	763	400	253	1,369	43,725	1,058	509
12	Imlay	85	1,302	281	150	61	697	209	107	963	35,692	8,729	2,226
13	Lapeer	69	1,386	615	319	69	542	138	66	896	38,677	200	46
14	Marathon	7	82	4	2	126	1,129	254	140	833	27,280	699	184
15	Mayfield	87	1,332	512	276	61	627	160	82	624	28,707	280	68
16	Metamora	76	1,460	392	200	39	323	56	37	1,221	36,925	399	171
17	North Branch	494	6,632	3,388	1,471	52	736	266	143	784	31,400	460	118
18	Oregon	33	610	390	157	49	507	128	72	930	39,541	675	160
19	Rich	460	4,526	1,458	655	187	1,805	544	276	627	28,316	1,329	310
20	Lapeer city					2	18	6	4	139	6,470		
21	1st ward									38	1,900		
22	2d ward									55	2,470		
23	3d ward									17	850		
24	4th ward					2	18	6	4	29	1,250		
1	LEELANAU CO.	32	479			425	5,029	1,636	832	3,719	207,018	13,860	4,391
2	Bingham	10	198			5	39			418	28,715	1,365	344
3	Centerville	5	75			10	100	7	4	349	21,280	875	253
4	Cleveland	7	65			29	282	64	32	279	14,525	775	198
5	Elmwood	4	53			5	82	30	12	497	33,717	2,202	708
6	Empire	4	75			110	1,421	385	192	345	11,018	1,962	966
7	Glen Arbor					40	349	44	28	168	4,905	22	12
8	Kasson					162	2,171	935	460	393	22,927	3,207	832
9	Leelanau					40	339	59	27	397	22,816	705	183
10	Leland	2	13			22	220	112	77	258	15,422	1,712	431
11	Solon									323	11,742	450	280
12	Sutton's Bay					2	26			292	19,951	585	145
1	LENAWEE CO.	445	11,190	3,252	1,614	557	4,967	1,944	1,372	51,057	2,626,658	124,372	30,169
2	Adrian	18	332	235	118	26	441	122	94	1,949	91,146	1,730	375
3	Blissfield	19	632	415	201	44	244	62	42	1,798	110,940	6,610	1,568
4	Cambridge	27	780			15	151	75	41	1,785	75,755	2,005	419
5	Clinton	14	391	100	50					1,076	69,791	100	20
6	Deerfield					22	233	57	30	1,674	101,567	7,645	1,764
7	Dover	12	287	56	28	4	21	10	5	1,958	42,740	5,007	2,057
8	Fairfield	12	217	177	96	23	181	43	30	2,651	137,180	10,684	2,514
9	Franklin	21	489	211	86	15	78	2	2	2,425	129,780	4,460	1,017
10	Hudson	49	1,263			2	9			1,830	83,462	2,094	520
11	Macon	59	1,460	125	63	11	247	106	75	2,308	151,955	3,320	855
12	Madison	10	240			39	280			1,858	77,125	300	75
13	Medina	26	637	28	18	19	139	76	52	2,409	97,027	1,850	475
14	Ogden	77	2,066	1,077	539	44	588	348	242	3,081	317,030	24,708	7,412
15	Palmyra					67	770	509	371	2,732	154,808	9,098	2,047
16	Raisin	7	137			33	107	24	13	2,798	136,146	4,590	1,056
17	Ridgeway	11	230	78	41	42	430	290	213	2,212	135,980	9,880	2,470
18	Riga	54	1,286	731	358	34	360	24	19	5,271	293,630	19,257	4,814
19	Rollin	13	380	6	10	12	75	14	14	1,599	77,113	1,350	

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
ised in 1893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
17,895	1,754	507	199	2,300	638	249	1,086	14,915	.....	.....	4,946	2,615	7
42,347	3,111	949	8	132	.....	.....	3,143	64,250	28	430	35,667	19,495	8
49,464	5,394	1,825	39	436	.....	.....	3,014	56,287	3	25	33,941	18,474	9
43,202	5,195	1,617	10	100	.....	.....	2,163	41,118	.....	.....	22,446	12,424	10
52,490	5,626	1,861	167	2,534	355	170	3,081	69,588	.....	.....	35,880	19,270	11
41,885	10,903	3,382	.....	.....	.....	.....	2,303	41,934	4	40	21,848	12,271	12
34,659	310	102	28	313	20	8	2,470	45,009	.....	.....	26,641	14,265	13
31,687	4,908	1,560	289	3,567	1,327	568	1,711	25,630	.....	.....	12,057	6,721	14
20,122	1,100	372	201	1,955	300	128	1,330	20,654	5	60	7,904	4,157	15
39,825	3,308	1,064	80	1,335	485	236	2,965	52,043	.....	.....	30,287	16,635	16
29,805	3,508	1,081	198	2,533	788	323	2,116	33,233	5	15	14,645	8,068	17
30,048	3,422	1,178	281	3,399	537	216	2,468	39,979	.....	.....	22,250	11,928	18
28,429	5,039	1,463	29	349	125	62	1,269	20,514	25	142	7,512	4,119	19
6,913	2,150	773	1	11	.....	.....	254	5,589	.....	.....	2,501	1,432	20
1,125	.....	.....	.....	.....	.....	.....	51	1,190	.....	.....	500	275	21
3,150	1,750	600	.....	.....	.....	.....	77	1,600	.....	.....	300	200	22
771	50	15	1	11	.....	.....	38	711	.....	.....	35	20	23
1,867	350	158	.....	.....	.....	.....	88	2,088	.....	.....	1,666	937	24
133,794	14,400	5,484	763	9,414	350	129	3,724	47,034	704	7,964	11,975	7,289	1
11,924	175	60	29	465	15	8	603	7,415	76	744	2,483	1,530	2
18,471	1,632	632	152	2,110	.....	.....	590	7,159	106	1,286	866	503	3
10,361	1,519	537	102	1,073	54	25	343	3,851	50	487	684	399	4
13,828	2,176	836	32	399	.....	.....	465	6,412	29	312	3,119	1,872	5
6,428	728	331	58	596	55	27	131	1,423	39	408	55	32	6
2,918	277	103	44	444	.....	.....	37	309	55	421	88	53	7
8,696	1,071	445	43	601	126	69	317	3,806	23	318	843	514	8
28,594	3,975	1,427	113	1,490	.....	.....	352	5,365	176	2,211	2,137	1,309	9
13,481	1,892	707	55	703	.....	.....	261	3,351	95	1,147	974	647	10
8,704	140	60	114	1,213	.....	.....	308	3,623	4	36	300	180	11
10,389	815	346	21	320	.....	.....	317	4,320	51	594	426	250	12
1,070,008	320,534	97,449	1,279	18,944	4,527	2,229	56,491	1,005,263	24	423	478,489	264,673	1
43,755	8,735	2,833	47	727	195	122	2,406	39,805	8	88	15,044	8,212	2
36,221	15,399	4,527	6	80	60	24	1,832	34,749	.....	.....	20,615	11,740	3
41,486	5,606	1,700	106	2,702	280	151	2,515	41,326	.....	.....	20,666	10,959	4
26,481	1,325	366	13	322	.....	.....	2,107	34,787	.....	.....	14,127	7,909	5
41,946	23,929	6,971	16	214	.....	.....	1,703	31,104	.....	.....	13,148	7,381	6
53,913	16,875	5,289	37	479	60	34	2,129	30,959	.....	.....	9,224	5,041	7
53,102	14,873	4,519	30	467	110	58	2,311	41,467	.....	.....	15,060	8,033	8
50,629	12,752	3,992	85	1,080	376	205	3,710	61,076	.....	.....	33,398	17,152	9
67,723	26,019	8,139	32	486	.....	.....	2,258	36,440	.....	.....	12,798	7,207	10
55,143	8,705	2,718	4	77	.....	.....	2,861	53,038	.....	.....	31,179	17,139	11
42,506	3,346	1,022	129	1,892	150	80	2,105	39,243	9	230	12,015	7,049	12
75,740	22,617	6,853	18	252	.....	.....	3,057	54,753	.....	.....	26,021	14,205	13
55,872	26,184	7,767	21	425	150	68	3,478	79,306	.....	.....	45,102	24,971	14
62,504	21,636	6,442	119	1,612	717	322	2,540	50,650	7	105	24,725	14,723	15
36,928	9,175	2,824	217	2,547	433	219	3,961	63,619	.....	.....	33,824	18,993	16
47,568	17,615	4,850	10	191	62	41	2,497	49,330	.....	.....	27,319	15,524	1
63,639	31,065	9,489	93	1,599	811	356	3,569	78,557	.....	.....	44,957	24,620	1
50,313	13,659	4,276	53	789	80	40	1,981	32,449	.....	.....	10,982	6,093	19

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—Dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	LENAWEE CO.—*Con.*												
20	Rome	9	270			13	84	10	10	2,126	104,963	2,200	847
21	Seneca	4	74	13	6	25	229	78	49	2,390	95,810	1,077	272
22	Tecumseh	1	13			9	58	20	10	1,126	65,595	3,800	1,153
23	Woodstock	2	6			58	302	74	60	1,981	76,315	2,307	593
24	Adrian City									9	350	100	25
25	1st ward												
26	2d ward									5	250		
27	3d ward									4	100	100	25
28	4th ward												
29	Hudson city									11	450		
30	1st ward									11	450		
31	2d ward												
32	3d ward												
1	LIVINGSTON CO.	344	7,234	1,805	902	866	8,725	4,039	2,398	18,756	792,387	9,804	2,467
2	Brighton	65	1,764	550	285	44	369	192	118	1,391	55,909	370	93
3	Cohoctah	25	501	20	10	151	1,978	1,257	753	1,100	51,831	529	132
4	Conway	54	1,402	350	150	98	987	327	178	1,105	48,473	720	180
5	Deerfield	14	266			81	585	257	144	1,268	54,609	796	199
6	Genoa	40	777	100	50	39	434	169	89	1,154	44,194	330	82
7	Green Oak	4	120	100	50	20	127	6	4	1,143	54,685	450	113
8	Hamburg	21	285			47	392	201	119	1,131	50,080	385	97
9	Handy	7	174	20	10	64	694	258	152	1,335	64,383	2,772	710
10	Hartland	26	396	10	5	48	573	392	238	1,111	40,104	200	45
11	Howell	7	88			53	517	72	39	1,110	49,841	149	40
12	Iosco	18	358	170	80	37	266	27	18	880	43,687	670	168
13	Marion	12	224			57	463	180	111	1,357	61,411	402	95
14	Oceola	2	20			48	506	365	202	1,070	30,396	98	21
15	Putnam					27	379	217	143	1,318	56,579	1,047	251
16	Tyrone	44	790	485	282	25	167	79	53	1,158	24,925	108	47
17	Unadilla	5	79			27	288	40	37	1,125	61,340	779	197
1	LUCE CO.	19	385	19	13	1	10			70	3,603	125	41
2	Columbus									3	150		
3	Lakefield	11	301	16	11	1	10			42	2,583	25	11
4	McMillan	3	9										
5	Pentland	5	75	3	2					25	870	100	30
1	MACKINAC CO.	80	1,610	276	197	16	210	12	12	90	2,984	107	40
2	Brevort	15	298	29	13	2	10			1	36		
3	Cedar	4	85	4	2					6	96		
4	Garfield	29	597	88	96					4	110		
5	Hendricks					9	120	2	2	25	907	50	20
6	Marquette	12	220	75	39	3	45	10	10	15	516	40	20
7	Moran					1	20			3	105		
8	Newton	14	318	60	37					11	232		
9	Portage	6	94	20	10					23	897	17	5
10	St. Ignace					1	15			1	15		
11	St. Ignace city: 1st ward									1	70		

ing year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,947	61,751	21,468	6,603	21	282	97	51	2,335	35,136	.....	.....	14,571	7,870	20
1,597	49,067	9,648	2,974	42	718	125	72	2,317	41,688	.....	.....	9,879	5,414	21
703	22,950	3,966	1,418	37	470	260	125	2,024	33,251	.....	.....	21,936	12,315	22
998	28,596	5,037	1,560	140	1,502	542	252	2,662	40,272	.....	.....	20,560	11,331	23
25	540	300	90	3	31	19	9	57	665	.....	.....	419	241	24
14	300	150	40	2	19	19	9	22	179	.....	.....	179	97	25
4	90	.....	.....	1	12	.....	.....	3	50	.....	.....	10	6	26
7	150	150	50	.....	.....	.....	.....	25	305	.....	.....	230	138	27
.....	.....	.....	.....	.....	.....	.....	.....	7	131	.....	.....	.....	.....	28
41	1,635	600	227	.....	.....	.....	.....	76	1,593	.....	.....	920	551	29
9	375	.....	.....	.....	.....	.....	.....	7	125	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	16	340	.....	.....	340	170	31
32	1,260	600	227	.....	.....	.....	.....	53	1,128	.....	.....	580	381	32
16,168	454,875	22,999	7,460	5,235	62,201	20,346	9,094	40,277	673,896	5	50	403,843	214,018	1
944	25,090	624	203	448	5,651	1,247	544	2,514	40,884	.....	.....	22,349	12,101	2
1,222	36,419	2,232	726	312	3,036	883	380	3,020	57,069	.....	.....	34,036	18,154	3
1,143	34,085	1,646	498	154	1,936	801	336	3,086	59,094	.....	.....	39,019	20,178	4
1,118	29,290	987	321	485	6,093	1,699	722	2,943	48,447	.....	.....	32,811	17,241	5
1,033	29,713	1,059	371	215	1,471	624	287	2,912	47,399	5	50	29,699	15,438	6
611	15,699	427	139	324	3,581	1,185	573	2,223	29,180	.....	.....	16,437	8,903	7
830	19,403	355	116	416	4,742	1,760	761	1,958	25,758	.....	.....	12,711	6,534	8
1,154	34,436	3,533	1,087	115	1,783	624	274	2,947	54,661	.....	.....	31,599	16,898	9
983	23,982	1,086	368	522	6,475	1,691	737	2,386	40,578	.....	.....	20,815	11,164	10
1,115	36,977	1,262	419	212	2,537	630	322	2,538	45,490	.....	.....	28,226	15,362	11
762	24,972	3,741	1,199	107	1,634	395	172	1,784	30,074	.....	.....	18,198	9,221	12
1,098	32,251	760	248	379	4,462	1,391	595	2,486	41,430	.....	.....	25,232	13,233	13
1,322	39,965	846	306	247	2,784	317	131	3,051	53,577	.....	.....	31,452	16,228	14
818	17,781	417	136	653	6,766	3,640	1,700	1,656	22,455	.....	.....	13,339	6,877	15
1,152	28,133	830	296	410	5,607	2,351	1,079	3,105	53,344	.....	.....	34,353	19,408	16
863	26,679	3,194	1,027	236	2,643	1,108	451	1,668	24,456	.....	.....	13,567	7,078	17
246	5,766	1,484	542	32	514	.....	.....	16	215	16	321	124	89	1
2	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
170	4,216	1,284	462	27	457	.....	.....	16	215	11	271	124	89	3
8	200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
66	1,325	200	80	5	57	.....	.....	.....	.....	5	50	.....	.....	5
1,063	26,961	5,362	2,250	19	286	12	9	146	2,105	119	1,777	537	366	1
149	4,273	1,460	610	.....	.....	.....	.....	8	106	7	120	78	59	2
17	417	10	5	.....	.....	.....	.....	7	100	10	145	.....	.....	3
181	4,684	1,110	518	.....	.....	.....	.....	.....	.....	1	15	.....	.....	4
4	120	.....	.....	5	76	12	9	.....	.....	2	22	2	1	5
374	9,485	2,455	982	.....	.....	.....	.....	120	1,657	84	1,265	440	294	6
68	1,350	.....	.....	.....	.....	.....	.....	.....	.....	4	42	.....	.....	7
128	2,902	47	21	5	95	.....	.....	9	200	7	116	.....	.....	8
45	1,200	280	114	8	100	.....	.....	2	42	4	52	17	12	9
94	2,400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
5	150	.....	.....	1	15	.....	.....	.....	.....	.....	.....	.....	.....	11

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and valu*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	MACOMB CO.	505	8,752	4,309	2,223	2,332	34,805	22,454	11,561	19,642	1,303,340	60,599	15,0
2	Armada	4	90			251	4,733	3,425	1,725	946	27,543	190	
3	Bruce	43	1,034	235	127	143	1,711	854	463	1,313	77,643	4,458	1,0
4	Chesterfield	70	1,276	1,064	539	70	1,226	688	352	1,355	90,951	5,878	1,3
5	Clinton	47	1,220	1,180	612	19	324	170	83	1,844	133,065	1,630	
6	Erin	54	781	627	331	19	250	85	46	1,892	124,236	17,202	4,0
7	Harrison	23	635	480	248	52	991	755	376	775	51,205	3,010	
8	Lenox	21	215	26	12	142	1,801	879	431	1,325	75,197	2,304	
9	Macomb	13	144			101	1,286	711	404	1,152	143,629	2,940	
10	Ray	10	108			479	6,946	4,983	2,494	1,398	73,969	1,155	
11	Richmond	97	1,510	90	46	318	5,365	3,021	1,532	1,129	65,651	914	
12	Shelby	15	181	70	43	312	3,953	2,750	1,438	1,695	82,647	2,440	
13	Sterling	80	1,213	537	265	56	807	605	337	2,121	134,270	2,678	
14	Warren					51	811	508	260	1,038	130,034	13,300	3,4
15	Washington	28	345			319	4,601	3,020	1,620	1,638	92,200	2,200	
16	Mt. Clemens city									21	1,100	300	
17	1st ward									5	300	300	
18	2d ward									16	800		
1	MANISTEE CO.	58	797			318	2,857	772	454	3,397	146,002	15,981	5,0
2	Arcadia	17	265			26	205	32	13	182	8,013	195	
3	Bear Lake					69	655	288	172	755	24,777	3,286	1,4
4	Brown	2	15			69	723	143	97	284	6,365	325	
5	Cleon					35	222	20	10	623	42,050	5,451	1,3
6	Filer	2	5			8	72			87	3,266	35	
7	Manistee	24	356			3	35			85	2,257		
8	Maple Grove					4	52	13	7	87	3,245	496	
9	Morilla					17	150	105	65	319	17,535	1,900	
10	Onekama					8	75	18	9	320	7,150	351	
11	Pleasanton	9	70			47	426	134	70	589	29,186	3,667	
12	Springdale					17	130			46	1,913	75	
13	Stronach	1	15			15	112	19	11	7	70		
14	Manistee city	3	71							13	175		
15	2d ward												
16	4th ward	3	71							13	175		
1	MANITOU CO.									77	3,355		
2	Galilee									1	60		
3	Peaine									1	10		
4	N. & S. Manitou									75	3,285		
1	MARQUETTE CO.	36	690	109	57	11	99	3	3				
2	Champion	7	63			1	5						
3	Chocolay	6	150			6	34	3	3				
4	Ely												
5	Forsyth	1	40			4	60						
6	Humboldt												
7	Marquette	2	30										
8	Negaunee												
9	Republic	2	40										

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
30,412	878,018	172,476	55,664	2,044	29,559	8,033	3,629	33,153	604,049	8	123	309,966	174,652	1
2,381	59,356	14,703	4,562					2,214	40,857			18,834	10,319	2
1,764	58,267	10,200	3,241	8	90			3,394	69,522			51,325	29,383	3
2,181	57,883	12,559	4,170	94	1,367	438	199	2,387	40,429	2	40	22,647	12,805	4
1,933	64,446	12,165	4,113	64	1,034	290	151	2,523	49,964			29,522	16,476	5
2,588	85,302	20,726	7,354	118	2,078	669	304	1,802	31,567			12,856	7,659	6
780	25,602	5,010	1,652	23	363	150	67	844	16,865			10,333	6,011	7
2,968	70,315	19,920	6,064	70	1,038	278	128	2,769	46,420	6	83	19,864	10,740	8
2,201	69,078	8,521	2,715	121	1,832	320	157	2,997	55,191			28,541	16,171	9
2,005	48,204	8,131	2,534	15	210	72	36	2,665	44,191			21,546	11,911	10
3,666	96,719	34,779	10,546	56	649	150	75	2,695	54,017			23,890	12,907	11
1,420	36,039	3,080	1,034	593	8,068	1,983	886	1,844	25,687			10,276	5,890	12
2,217	65,434	5,720	2,019	217	3,867	885	416	2,217	42,826			19,734	10,981	13
1,517	85,385	12,467	4,199	375	5,944	1,553	666	1,808	32,928			7,457	4,333	14
1,768	55,314	4,355	1,414	290	3,019	1,245	544	2,976	53,330			33,011	18,988	15
23	674	140	47					18	255			130	78	16
														17
23	674	140	47					18	255			130	78	18
3,503	71,214	7,788	2,981	1,295	14,703	712	339	2,892	32,773	155	1,739	6,109	3,648	1
310	7,067	1,045	369	127	1,337	110	49	185	1,884	37	338	92	59	2
802	17,536	2,480	1,019	216	2,491	236	111	694	8,697	13	122	2,202	1,300	3
487	11,418	1,090	385	75	971			219	2,962	30	410	95	56	4
449	6,678	1,349	532	83	908	85	41	666	7,323			2,037	1,192	5
129	2,593	250	80	302	3,457	10	5	46	880			39	37	6
275	6,178	23	8	144	1,952	118	60	24	341	45	565	20	10	7
26	447	34	17	8	88	15	7	36	419			20	13	8
181	3,517	387	140	9	83	6	3	228	2,269	2	14	214	111	9
310	5,911	258	81	169	1,723	106	51	144	1,746	26	277			10
417	7,763	822	330	118	1,251	26	12	582	5,559	2	13	1,390	870	11
44	684	50	20	12	143			55	497					12
7	50			18	165			5	63					13
66	1,372			14	134			8	133					14
50	1,000													15
16	372			14	134			8	133					16
316	4,711	30	15	159	3,228	560	235	5	120	256	2,937	435	213	1
34										38	300			2
221	548									161	1,304			3
61	2,328	30	15	44	340	10	5			57	1,333	435	213	4
	1,835			115	2,888	550	230	5	120					
1,407	30,174	2,718	1,218	99	1,473	96	54	3	12	43	637	83	57	1
91														2
478	1,690	25	10											3
163	9,201	225	112	89	1,265	30	12			19	289	43	27	4
44	3,000													5
	669									15	241	15	11	
1														6
91	3	3	1											7
10	1,917			3	73	46	27	3	12	2	37			8
113	450													9
	2,709													

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian c	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	MARQUETTE CO.—*Con.*										
10	Sands	11	309	100	50						
11	Skandia	1	12	3	3						
12	Turin										
13	Marquette city: 1st ward										
14	Negaunee city:	6	46	6	4						
15	3d ward										
16	4th ward	4	40								
17	5th ward	2	6	6	4						
1	MASON CO.	52	913	211	104	202	1,878	317	206	3,810	173,978
2	Amber	12	268			13	148	75	45	508	24,349
3	Branch	5	83	65	30	2	13			67	2,645
4	Custer	1	7			30	322	30	19	480	26,758
5	Eden					29	310	60	31	236	12,843
6	Free Soil	1	12			15	138			223	12,050
7	Grant					11	62			124	6,512
8	Hamlin									34	1,510
9	Pere Marquette					6	41	4	4	219	12,705
10	Riverton	12	189	36	19	40	322	86	76	906	31,172
11	Sheridan					1	10			28	1,080
12	Sherman	2	30			10	109	24	12	171	5,137
13	Summit	1	25			26	286	38	19	519	25,647
14	Victory	18	299	110	55	19	117			278	11,045
15	Ludington city: 5th ward									17	525
1	MECOSTA CO.	109	1,889	99	57	932	8,033	2,142	1,121	7,024	341,572
2	Ætna					49	445	63	31	414	14,210
3	Austin	3	30			87	713	104	51	406	17,398
4	Big Rapids	6	95			93	782	381	171	417	19,736
5	Chippewa	30	609	91	53	48	572	194	105	234	12,398
6	Colfax					34	272	84	39	316	14,718
7	Deerfield	2	20			82	585	90	45	786	41,122
8	Fork					57	594	134	73	295	16,408
9	Grant	8	161			31	287	79	56	358	17,173
10	Green	14	246			64	711	270	155	762	40,965
11	Hinton	25	390			73	623	126	64	586	27,777
12	Martiny	3	36			31	298	99	52	120	5,143
13	Mecosta	5	40	6	3	129	896	230	129	595	27,311
14	Millbrook	3	61			63	568	70	37	348	16,407
15	Morton					19	113	8	4	297	14,148
16	Sheridan	4	77			20	189	30	19	176	9,895
17	Wheatland	6	124	2	1	46	345	180	90	804	43,462
18	Big Rapids City					6	40			110	3,301
19	2d ward										
20	3d ward									43	1,551
21	4th ward					6	40			67	1,750
1	MENOMINEE CO.	115	1,515	248	139	13	158	4	4	24	783
2	Cedarville									6	323
3	Holmes	7	117	62	46	2	50			1	50
4	Ingallston	11	177	60	27					3	148
5	Mellen	6	89	40	20	1	7			1	30

r ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		
ed in 93.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	Line number.
7,555	2,000	900	3	50									10
465			4	75	20	15							11
715	165	75							5	60	15	11	12
200													13
1,600	300	120							2	10	10	8	14
40													15
920													16
640	300	120							2	10	10	8	17
104,258	17,986	6,595	885	11,148	691	334	3,762	56,080	134	1,233	15,395	8,422	1
13,940	3,143	1,178	185	2,314	224	117	440	6,792	19	165	1,788	1,008	2
2,590	810	295	1	10			149	2,345			1,199	611	3
13,816	3,063	1,138	66	1,134	106	54	680	10,512	1	8	4,975	2,675	4
7,543	1,033	399	19	226			383	3,989			1,316	735	5
5,311	264	98	76	772	30	16	167	2,839	11	91	184	100	6
3,247			177	2,124			55	739	8	86	86	47	7
663	50	18	12	150			14	201	1	6			8
3,317	60	23	57	754	101	39	105	1,472	2	30	75	45	9
19,083	4,464	1,609	62	721	18	8	853	12,559	16	85	3,413	1,850	10
1,546	133	48					75	1,110	4	18	40	22	11
10,512	1,494	529	28	366	20	10	343	4,169	4	52	1,172	645	12
6,947	865	304	58	725	53	27	214	3,064	17	210	815	475	13
15,403	2,607	986	141	1,817	139	63	284	4,287	49	469	332	179	14
40			3	35					2	13			15
187,179	29,469	9,637	5,241	65,258	17,389	7,262	8,927	103,634	58	485	27,078	14,399	1
8,286	945	307	325	3,847	482	212	437	4,916	7	57	372	195	2
12,397	3,071	990	516	5,976	1,415	585	504	5,376	1	4	1,885	947	3
14,332	3,217	1,092	238	2,911	820	342	440	6,155			1,229	673	4
15,653	3,252	1,015	98	1,388	173	72	509	6,692	3	26	2,027	1,082	5
3,509	901	302	339	4,253	695	303	360	4,474	5	20	669	389	6
20,926	1,230	424	751	8,407	2,044	826	902	9,523			2,769	1,441	7
7,211	1,229	399	273	3,179	778	321	327	4,034	19	206	490	247	8
7,143	1,215	410	186	2,401	945	410	272	3,708	6	56	899	517	9
26,089	6,653	2,068	758	11,780	4,998	2,070	840	11,253	3	35	3,039	1,710	10
17,430	1,109	414	344	4,299	127	54	931	11,426			3,217	1,675	11
3,272	126	47	83	1,007	138	62	199	2,253			645	332	12
9,714	1,570	536	393	4,432	1,304	524	462	5,099	9	51	1,773	992	13
9,219	325	112	209	2,483	435	202	359	5,417			943	501	14
3,062	283	99	240	2,961	619	256	375	3,030			677	372	15
4,377	530	177	110	1,457	125	55	297	3,654	5	30	993	555	16
19,735	2,674	883	315	3,979	1,994	854	1,507	15,546			5,442	2,769	17
2,842	1,098	393	25	425	308	120	38	330			340	202	18
218			3	30	57	20							19
2,624	1,098	393	17	400	250	100	38	330			340	202	20
67,735	2,568	979	163	1,918	43	20	98	1,053	737	7,986	310	187	1
1,818			1	25					2	12			2
7,735	400	145	3	50			2	30	28	330	92	68	3
1,455	75	28	3	36					22	189			4
5,440	247	85	13	241					58	609			5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	MENOMINEE CO.—*Con.*												
6	Menominee	42	463	48	24					1	25		
7	Meyer	11	157	30	17								
8	Nadeau	13	131	8	5	3	17			3	15		
9	Spalding	13	196			6	76	4	4	12	60		
10	Stephenson	12	185			1	8			7	132	50	38
1	MIDLAND CO.	115	1,433	108	52	1,072	13,502	5,238	2,714	3,081	199,246	23,582	5,780
2	Edenville	7	64			50	673	190	93	107	5,881	906	235
3	Geneva					21	275	33	34	51	2,545	100	33
4	Greendale									28	1,280		
5	Homer	1	20			158	1,544	523	283	286	17,015	3,788	1,06
6	Hope	7	77			51	621	53	28	241	15,469	2,915	90
7	Ingersoll	54	584	55	21	322	4,422	2,171	1,149	626	45,160	5,154	1,2
8	Jasper	2	15			60	702	142	66	517	37,770	3,571	
9	Jerome					29	318	67	34	74	4,240	750	
10	Larkin	1	20			36	418	18	8	153	7,811	891	
11	Lee	1	11			16	159			55	2,620	130	
12	Lincoln	1	25			5	59	28	15	69	4,630	1,228	
13	Midland	3	22			217	2,838	1,460	728	318	17,995	1,549	
14	Mt. Hayley	11	147	13	11	37	475	82	45	211	14,590	1,005	
15	Porter	24	414	40	20	18	247			261	16,884	935	
16	Warren	3	34			17	192	7	5	20	885	120	
17	Midland city					35	559	464	226	64	4,471	540	
18	2d ward					8	130	112	51	21	1,450	200	
19	3d ward					13	239	212	105	36	2,346	340	
20	4th ward					14	190	140	70	7	675		
1	MISSAUKEE CO.	163	2,779	79	45	106	1,807	243	129	1,719	84,249	9,439	3,4
2	Ætna	12	225	20	10	1	12			35	1,883	20	
3	Bloomfield	4	41	4	4	6	76	25	13	125	6,788	459	
4	Caldwell	8	115			2	16			217	12,791	775	
5	Clam Union	67	1,240	20	10					385	12,280	3,486	1,1
6	Forest	1	18			15	105	16	10	81	4,205	242	
7	Lake					1	10			53	4,485	45	
8	Norwich	21	341	35	21	20	182	35	26	170	9,116	1,060	
9	Pioneer	10	150			13	142	33	20	110	6,040	235	
10	Reeder					27	1,008	75	23	101	3,866	645	
11	Richland					8	172	50	30	178	8,655	265	
12	Riverside	35	539							206	11,355	2,147	
13	West Branch	5	110			13	84	9	7	58	2,785	60	
1	MONROE CO.	410	9,651	6,136	3,052	1,867	20,972	9,487	5,664	37,654	2,128,988	128,530	39,9
2	Ash	36	851	434	218	117	1,478	754	377	2,368	132,402	10,246	2,5
3	Bedford					146	1,173	339	274	2,279	114,876	4,573	1,0
4	Berlin	23	468	180	81	32	217	60	30	1,560	76,855	3,541	8
5	Dundee	30	842	614	381	86	988	341	230	3,382	223,034	9,491	2,3
6	Erie	71	1,735	1,280	614	50	833	537	343	1,683	108,914	18,048	4,4
7	Exeter	12	107			121	1,378	538	307	2,602	155,988	8,505	2,1
8	Frenchtown	116	2,642	1,466	743	141	1,635	777	421	3,257	169,324	6,916	1,4
9	Ida					70	876	323	228	2,428	99,254	3,915	1,1
10	La Salle					52	561	259	139	2,156	116,923	8,472	1,8
11	London					288	3,488	1,623	963	1,906	112,133	3,120	7

r ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
ed in 93.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
9,640	.....	.....	68	868	10	4	2	25	44	469	.....	.....	6
1,127	.....	.....	.....	.....	.....	.....	.....	.....	12	173	40	24	7
9,063	425	171	37	449	33	24	41	359	127	1,279	.....	.....	8
11,310	540	216	17	126	.....	.....	17	249	81	944	.....	.....	9
19,747	881	336	6	68	.....	.....	34	390	363	3,961	178	95	10
124,464	28,260	10,080	385	4,680	1,451	670	4,301	63,489	114	808	18,722	10,470	1
9,053	3,179	1,289	41	481	60	24	263	3,802	1	7	845	509	2
2,579	300	89	32	320	108	54	93	1,301	9	79	450	258	3
85	.....	.....	.....	.....	.....	.....	3	30	.....	.....	.....	.....	4
5,332	804	284	63	706	20	9	155	2,144	9	87	364	207	5
17,346	4,224	1,744	8	60	.....	.....	544	8,571	18	127	2,332	1,326	6
32,602	8,396	2,905	75	1,030	925	437	1,293	20,039	9	47	7,952	4,436	7
9,565	1,444	416	10	72	2	1	384	5,525	5	51	1,268	681	8
2,958	60	20	24	373	.....	.....	51	951	2	31	145	77	9
5,624	835	251	2	25	.....	.....	156	2,095	20	91	704	385	10
1,255	165	64	10	94	8	5	38	338	7	39	.....	.....	11
3,091	562	204	11	140	.....	.....	86	1,795	2	10	430	228	12
16,942	5,557	1,827	97	1,064	172	74	480	6,223	19	185	1,779	970	13
6,399	464	183	.....	.....	.....	.....	305	4,286	.....	.....	831	474	14
5,419	610	187	6	131	32	16	253	3,776	.....	.....	872	477	15
1,321	480	170	1	10	.....	.....	63	735	13	54	50	27	16
4,893	1,180	427	5	172	124	50	134	1,878	.....	.....	700	415	17
1,240	70	27	.....	.....	.....	.....	32	493	.....	.....	250	145	18
2,178	210	70	2	48	.....	.....	52	935	.....	.....	450	270	19
1,475	900	330	3	124	124	50	50	450	.....	.....	.....	.....	20
37,130	7,876	2,868	438	5,470	475	225	2,062	28,755	140	1,308	7,093	3,840	1
2,625	62	22	1	10	.....	.....	106	1,554	4	50	384	227	2
795	144	72	72	952	50	25	83	1,120	4	45	155	82	3
900	187	75	33	643	36	20	122	1,517	35	294	341	184	4
10,413	2,167	1,017	60	698	34	17	623	8,917	7	80	2,344	1,197	5
1,036	90	33	46	750	25	5	72	780	.....	.....	50	30	6
3,127	726	227	7	95	26	12	67	1,153	2	10	250	130	7
3,144	500	200	39	448	55	36	145	1,827	13	101	350	234	8
1,022	320	133	64	748	109	55	96	1,158	16	108	230	140	9
1,985	644	179	16	210	30	15	91	1,460	2	25	362	206	10
4,374	482	183	8	138	.....	.....	165	2,307	16	185	150	84	11
6,064	1,701	629	65	648	100	35	362	5,034	33	344	1,623	904	12
1,645	253	98	7	130	10	5	130	1,928	8	66	834	422	13
946,115	344,817	106,595	2,683	36,350	10,122	4,524	38,389	722,414	15	400	353,644	194,717	1
71,874	25,715	7,942	142	1,749	298	138	2,435	42,762	.....	.....	14,658	7,835	2
48,870	8,199	2,735	356	4,591	1,693	769	1,558	29,084	.....	.....	13,803	8,113	3
64,306	22,827	7,208	45	613	60	24	2,417	43,121	.....	.....	20,374	11,016	4
80,442	28,470	8,747	124	1,675	495	225	3,726	76,142	.....	.....	37,491	19,759	5
41,781	16,560	5,572	64	856	659	290	2,211	47,327	.....	.....	32,295	19,245	6
71,938	25,895	7,841	252	3,801	461	188	2,697	46,150	.....	.....	18,888	10,080	7
83,424	27,196	8,334	46	484	109	51	3,409	61,682	.....	.....	26,411	13,965	8
58,379	26,212	7,990	229	2,751	732	329	2,378	42,325	.....	.....	21,185	11,924	9
53,053	19,379	5,915	68	884	490	218	2,639	48,031	.....	.....	24,653	14,308	10
39,721	7,784	2,307	358	4,739	904	425	1,568	24,550	.....	.....	7,971	4,457	11

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and val*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	MONROE CO.—*Con.*												
12	Milan	16	340	50	32	80	933	359	217	2,804	186,255	14,474	3,3
13	Monroe					17	148	30	17	1,256	68,679	3,878	8
14	Raisinville	97	2,453	2,038	947	254	3,179	2,069	1,081	4,472	272,501	16,180	3,2
15	Summerfield	2	24	24	12	259	2,651	1,258	900	2,174	119,556	10,281	2,2
16	Whiteford	7	189	50	24	153	1,409	220	137	3,082	158,519	5,890	1,3
17	Monroe city					1	25			245	13,725	1,000	2
18	1st ward									17	1,375	40	
19	3d ward									20	800		
20	4th ward					1	25			208	11,550	960	2
1	MONTCALM CO.	363	6,888	3,035	1,354	953	6,558	1,583	916	16,864	638,809	37,042	15,9
2	Belvidere					52	600	228	129	388	17,557	1,550	3
3	Bloomer	117	3,303	2,424	1,056	12	108	37	24	1,683	98,605	10,569	2,5
4	Bushnell	58	979	402	196	74	729	218	134	1,314	62,149	6,081	1,5
5	Cato	21	250			34	351	21	12	682	17,202	1,000	2
6	Crystal	7	120			93	690	102	56	1,331	40,366	4,670	1,1
7	Day	26	181			13	52			409	15,321	1,086	2
8	Douglass	1	12			91	534	89	50	812	34,654	3,396	8
9	Eureka	4	92	20	10	92	421	164	93	1,113	47,712	3,835	8
10	Evergreen	52	607	40	20	84	503	65	45	886	26,869	1,342	3
11	Fair Plain	44	827	50	30	48	279	24	18	1,073	48,238	3,240	8
12	Ferris	3	18			87	574	111	54	966	18,801	1,795	7
13	Home	2	17	17	8	25	140	112	75	437	16,981	9,841	2,5
14	Maple Valley	2	32	32	16	9	84	30	15	1,024	22,528	862	4
15	Montcalm	1	8			44	160	65	29	1,175	41,568	1,085	3
16	Pierson					11	54			472	17,764	450	1
17	Pine					52	350	121	69	757	25,813	805	2
18	Reynolds					16	120			447	13,030	816	3
19	Richland	4	43			66	494	94	44	326	11,572	695	1
20	Sidney					4	12			700	27,401	1,035	3
21	Winfield	21	399	50	18	42	284	90	64	700	27,384	985	3
22	Greenville city					2	12	12	5	71	4,050	1,180	3
23	1st ward									42	2,240	380	1
25	3d ward					2	12	12	5	29	1,810	800	2
26	Stanton city					2	7			98	3,244	724	1
27	1st ward									51	1,170		
28	2d ward					2	7			47	2,074	724	1
1	MONTMORENCY CO.	33	798	155	88	37	462	77	52	193	7,602	1,986	8
2	Albert									9	400	250	
3	Briley					12	184	35	25	76	2,322	524	1
4	Hillman	25	673	75	38	8	113	17	10	8	325	30	
5	Montmorency									1	40		
6	Rust	2	25			3	50	25	17	45	1,835	123	
7	Vienna					5	78			28	1,450	402	
8	Wheatfield	6	100	80	50	9	37			26	1,230	657	
1	MUSKEGON CO.	72	1,121	84	60	667	5,203	1,372	789	6,796	250,456	24,079	7,
2	Blue Lake					40	176			148	2,610	30	
3	Casinova	16	317	29	12	31	242	68	44	911	47,577	4,716	1,
4	Cedar Creek					30	178	12	9	361	8,143	340	
5	Dalton					79	970	173	87	461	13,362	649	

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
2,036	66,331	23,714	7,020	29	473	.....	.....	3,133	59,123	.....	.....	34,694	19,253	12
1,088	36,858	15,894	5,270	56	581	289	144	1,278	22,694	.....	.....	11,617	6,546	13
3,364	106,755	55,941	17,415	163	1,542	220	96	4,333	83,853	.....	.....	42,750	23,701	14
1,385	40,924	14,356	4,341	390	5,590	2,087	907	1,850	35,431	.....	.....	14,443	7,791	15
2,164	78,449	24,675	7,408	333	5,296	915	393	2,592	55,667	.....	.....	28,735	14,597	16
112	5,110	1,800	550	28	725	710	327	165	4,472	15	400	3,676	2,127	17
...	300	.....	.....	.....	.....	.....	.....	13	375	.....	.....	300	180	18
10	400	.....	.....	.....	.....	.....	.....	17	400	.....	.....	126	67	19
95	4,410	1,800	550	28	725	710	327	135	3,697	15	400	3,250	1,880	20
17,831	429,379	75,043	22,590	6,422	71,935	22,622	9,345	26,830	385,835	22	508	200,797	104,743	1
483	9,242	780	268	169	2,190	704	250	181	5,140	.....	.....	1,298	665	2
1,867	60,002	17,245	4,944	134	1,970	935	417	3,168	57,965	.....	.....	39,350	20,555	3
1,388	42,333	8,109	2,256	51	777	242	99	2,695	48,777	5	168	27,648	13,919	4
672	16,362	1,245	346	105	1,264	225	92	861	10,578	.....	.....	2,618	1,315	5
1,152	32,881	7,609	2,280	255	2,622	813	346	1,755	28,519	.....	.....	16,164	8,451	6
534	11,171	1,025	323	152	2,282	522	210	446	4,736	.....	.....	962	486	7
1,076	23,171	4,966	1,502	428	4,902	1,883	742	834	9,333	.....	.....	3,295	1,706	8
1,132	25,221	3,170	1,024	711	6,256	2,343	933	1,818	25,750	.....	.....	16,115	8,414	9
517	12,249	1,434	399	450	5,119	1,554	610	958	13,016	.....	.....	6,587	3,408	10
1,212	34,777	6,917	2,390	382	4,249	1,476	602	2,117	31,977	.....	.....	18,746	9,850	11
842	18,018	2,995	860	199	2,149	856	360	1,346	16,455	.....	.....	8,620	4,641	12
579	12,137	8,253	2,483	284	2,971	2,428	1,086	836	8,401	.....	.....	5,576	2,988	13
1,025	20,579	1,003	335	271	3,304	370	150	2,187	30,592	.....	.....	13,375	6,929	14
1,352	30,721	1,904	583	484	5,095	857	347	2,135	29,379	.....	.....	13,639	6,726	15
590	12,225	1,985	626	171	1,795	340	104	1,251	17,858	.....	.....	11,505	6,695	16
958	18,101	1,818	595	448	4,976	1,003	397	1,183	12,273	17	340	3,332	1,696	17
166	3,108	290	85	617	5,818	2,633	1,075	159	1,765	.....	.....	300	175	18
241	4,634	406	129	234	2,363	617	253	357	3,474	.....	.....	1,109	587	19
851	16,761	774	226	514	6,726	1,818	840	801	10,296	.....	.....	2,550	1,412	20
1,070	22,258	2,525	747	327	4,352	723	324	1,369	18,429	.....	.....	7,702	3,962	21
62	1,741	440	134	5	60	20	8	55	886	.....	.....	210	115	22
52	1,341	40	14	5	60	20	8	43	607	.....	.....	210	115	23
10	400	400	120	.....	.....	.....	.....	12	279	.....	.....	.....	.....	24
62	1,487	150	45	31	695	260	100	18	236	.....	.....	96	48	25
40	880	.....	.....	3	35	.....	.....	11	130	.....	.....	80	40	26
22	607	150	45	28	660	260	100	7	106	.....	.....	16	8	27
681	16,622	2,560	1,230	30	461	49	37	282	5,794	113	1,860	1,526	973	1
4	90	.....	.....	3	40	20	10	21	251	.....	.....	60	48	2
60	1,219	100	50	10	199	15	15	40	562	4	50	98	67	3
247	5,885	535	268	3	60	.....	.....	94	2,200	27	439	495	310	4
130	4,002	225	113	.....	.....	.....	.....	9	158	53	963	.....	.....	5
137	3,615	880	440	.....	.....	.....	.....	89	2,173	20	303	843	530	6
37	806	435	174	8	80	.....	.....	5	93	3	30	30	18	7
66	1,005	385	185	6	82	11	12	24	357	6	75	.....	.....	8
5,037	113,305	15,374	5,327	2,957	30,245	4,310	1,856	6,549	97,249	60	892	46,717	24,405	1
3	80	.....	.....	222	1,514	30	11	19	95	.....	.....	.....	.....	2
778	20,886	2,824	914	19	353	.....	.....	1,335	22,959	.....	.....	13,011	6,576	3
151	3,005	80	26	157	1,258	60	30	303	4,081	.....	.....	2,102	1,104	4
352	5,129	54	17	358	4,085	70	29	133	1,377	3	8	51	26	5

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and valu*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	MUSKEGON CO.—*Con.*												
6	Eggleston					23	255	12	6	125	2,583		
7	Fruitland	1	4			17	104	17	12	502	15,575	1,262	38
8	Fruitport	3	45			86	528	8	4	321	4,112	215	8
9	Holton	3	64	40	42	128	1,053	318	170	611	34,538	1,996	51
10	Laketon					22	212	85	45	273	7,933		
11	Montague	10	100			2	40	14	6	306	12,518	495	15
12	Moorland	18	309			93	601	156	88	459	18,476	1,350	38
13	Muskegon					2	10			79	1,685		
14	Norton					51	347	294	208	354	7,127	4,809	2,16
15	Ravenna	4	64			19	156	68	24	1,197	46,302	4,065	1,54
16	Sullivan					2	16			58	1,891		
17	Whitehall	10	145			13	41	18	13	127	3,712	660	18
18	White River	7	73	15	6	26	259	121	70	491	22,072	3,292	73
19	N'th Muskegon city					3	15	8	3	12	240		
20	1st ward									3	100		
21	2d ward					3	15	8	3	5	20		
22	3d ward									4	120		
1	NEWAYGO CO.	54	842	124	53	724	6,108	1,401	753	11,499	408,805	37,440	11,73
2	Ashland	7	110	18	9	50	374	77	32	1,124	52,596	3,508	90
3	Barton	7	219	88	36	31	336	12	3	345	18,656	220	5
4	Beaver	4	70			25	134	7	4	204	8,012	715	17
5	Big Prairie	5	47	8	3	62	417	79	41	590	17,345	2,459	69
6	Bridgeton					61	636	340	173	553	17,353	1,224	34
7	Brooks					56	452	59	30	552	9,271	992	29
8	Croton					42	233	61	26	649	25,110	1,975	51
9	Dayton	5	100			69	861	253	143	1,664	54,464	9,136	4,05
10	Denver					36	378	89	57	808	39,815	6,718	1,63
11	Ensley					31	213	115	56	825	30,083	885	29
12	Everett					6	38			457	15,232	1,748	43
13	Garfield	3	29			42	289	8	5	925	20,223	1,284	60
14	Goodwell	2	34	10	5	24	174	40	20	104	3,705	35	
15	Grant	6	95			28	164	2	1	240	7,253	370	10
16	Home									74	3,310	130	3
17	Lincoln					18	127	12	6	164	5,310	505	12
18	Monroe					4	45			73	2,021	33	1
19	Norwich	3	62			15	113	10	5	199	5,094	651	18
20	Sheridan	7	18			64	600	223	119	1,084	51,560	3,893	95
21	Sherman	5	58			35	335			586	13,237	454	16
22	Troy					16	124	24	12	220	7,430	505	13
23	Wilcox					9	65			59	1,725		
1	OAKLAND CO.	3,554	66,853	37,651	19,740	2,107	19,895	9,400	5,060	33,318	1,344,141	21,017	5,81
2	Addison	127	2,057	1,116	556	157	1,104	398	207	1,161	58,395	1,869	4
3	Avon	110	2,351	735	416	323	3,617	2,446	1,249	1,684	86,937	2,697	7
4	Bloomfield	296	5,649	4,330	2,147	31	304	174	92	1,533	67,510	1,870	4
5	Brandon	146	2,931	1,759	894	124	999	320	161	1,249	34,924	150	
6	Commerce	10	100			68	411	44	23	1,576	62,575	808	1
7	Farmington	65	1,125	380	240	40	441	50	25	1,315	34,063	10	
8	Groveland	78	1,218	542	253	55	420	157	93	1,141	42,525	124	
9	Highland	38	777	100	50	30	199	120	60	1,444	53,935	590	1
10	Holly	82	1,528	305	158	124	869	456	277	1,004	38,940	670	1
11	Independence	295	5,095	3,480	1,863	85	637	408	193	1,351	51,854	815	1
12	Lyon	40	791	90	45	42	343	179	149	1,378	49,331	525	1

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—Winter and Spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
81	1,725	32	12	107	1,045	96	49	34	458	.....	.....	84	38	6
337	5,183	104	31	356	3,905	219	102	301	3,668	8	14	521	278	7
143	1,962	97	32	224	2,105	150	64	165	1,579	.....	.....	272	160	8
555	13,750	2,391	753	296	2,782	667	250	959	14,307	.....	.....	7,875	3,934	9
106	1,556	.....	.....	114	1,298	7	3	121	1,195	.....	.....	34	19	10
358	10,976	1,992	711	181	1,893	299	118	558	10,147	40	800	7,200	3,858	11
407	8,432	565	180	80	942	124	56	294	3,815	.....	.....	2,406	1,368	12
19	302	.....	.....	26	330	15	7	29	320	.....	.....	262	129	13
207	3,062	2,605	1,188	151	1,950	1,434	714	150	1,934	.....	.....	1,535	857	14
976	21,926	2,039	676	66	972	325	144	1,326	19,310	.....	.....	7,253	3,672	15
53	1,201	.....	.....	86	1,015	20	8	46	614	.....	.....	.....	.....	16
89	2,116	750	220	248	1,563	435	135	164	2,057	6	25	770	385	17
415	11,889	1,801	553	263	3,195	359	136	612	9,133	3	45	3,341	1,701	18
7	125	40	14	3	60	.....	.....	.....	.....	.....	.....	.....	.....	19
3	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
4	50	40	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	3	60	.....	.....	.....	.....	.....	.....	.....	.....	22
8,121	183,595	27,597	9,212	4,300	44,989	9,537	3,874	12,103	167,032	6	37	56,655	29,245	1
1,014	24,551	3,071	1,046	111	1,468	230	97	1,551	23,661	.....	.....	9,820	5,137	2
548	14,339	1,656	537	338	4,600	780	340	332	3,960	.....	.....	571	307	3
170	4,442	762	289	87	1,108	220	85	204	2,692	.....	.....	375	214	4
223	3,205	176	62	510	4,162	554	219	335	2,636	2	15	143	75	5
240	4,315	512	160	140	1,365	119	51	605	7,606	.....	.....	1,655	843	6
140	2,324	190	62	422	4,032	1,569	675	163	1,450	.....	.....	292	151	7
324	6,048	1,285	418	432	4,450	978	413	390	4,305	.....	.....	1,391	807	8
1,316	34,996	8,592	2,812	230	2,844	721	252	2,271	33,733	.....	.....	17,262	8,652	9
743	17,833	4,380	1,351	321	3,503	630	271	1,008	12,120	.....	.....	3,609	1,851	10
734	15,788	480	164	416	4,381	1,700	625	1,029	15,340	.....	.....	3,800	2,093	11
145	2,171	210	65	189	1,356	97	43	232	2,089	.....	.....	133	71	12
599	13,422	1,352	473	129	1,181	97	40	1,034	15,278	.....	.....	3,929	2,090	13
90	1,428	70	24	94	1,024	130	55	102	1,139	.....	.....	112	56	14
274	4,754	1,331	453	51	581	270	109	294	3,785	.....	.....	936	467	15
16	387	.....	.....	54	522	.....	.....	.....	.....	.....	.....	.....	.....	16
107	1,423	50	15	103	986	134	61	68	869	.....	.....	222	116	17
29	353	.....	.....	37	310	12	6	24	266	2	12	.....	.....	18
184	3,174	271	96	149	1,866	350	136	103	1,372	.....	.....	346	203	19
806	21,161	2 653	1,015	158	1,812	288	121	1,503	23,235	.....	.....	7,512	3,774	20
281	5,507	436	156	203	2,094	384	152	719	10,145	.....	.....	4,247	2,154	21
98	1,501	35	8	70	592	134	62	72	675	.....	.....	25	12	22
40	473	85	26	56	752	140	61	64	676	2	10	275	172	23
33,715	948,414	97,457	32,881	12,607	163,381	61,428	26,998	52,572	887,986	8	126	458,737	253,078	1
1,180	30,948	1,954	628	97	1,443	231	128	2,820	50,082	.....	.....	34,983	19,271	2
1,699	53,155	8,876	2,887	376	5,410	2,770	1,212	2,489	42,185	.....	.....	22,165	12 065	3
1,767	53,806	10.286	3,504	404	5,877	2,965	1.302	1,892	32,218	1	18	12,017	6,828	4
1,369	36,067	1,872	635	467	6,149	1,471	639	2,282	39,912	.....	.....	19,603	10,636	5
989	26,472	2,235	705	985	11,073	4,464	1,988	2,178	30,576	.....	.....	17,489	9,095	6
1.549	54,508	4,560	1,443	204	2,864	310	150	1,490	26,452	.....	.....	8,798	4,963	7
1,228	25,534	425	132	726	9,456	2,615	1,079	1,978	31,055	.....	.....	14,003	7,050	8
760	17,941	715	228	1,690	21,618	14,337	6,298	2,154	33,416	.....	.....	22,333	12,479	9
1,253	32,519	3,465	1,169	329	3,964	2,221	1,031	2,654	46,390	.....	.....	30,198	17,648	10
1,143	26,443	3,025	989	965	12,512	5,300	2,387	1,921	30,414	.....	.....	14,927	8,139	11
1,182	36,329	3,321	1,065	155	2,294	1,326	558	2,961	45,433	.....	.....	30,349	16,610	12

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold an*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn		
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.
	OAKLAND CO.—*Con.*											
13	Milford	56	1,480	640	340	2	8			1,234	41,315	
14	Novi	132	2,295	895	472	38	339	94	49	1,457	71,168	1
15	Oakland	86	1,181	375	135	146	1,427	492	259	1,303	69,095	
16	Orion	151	2,688	1,761	946	115	989	438	212	841	19,590	
17	Oxford	259	5,674	4,542	2,308	129	1,159	570	281	1,243	29,675	
18	Pontiac	201	3,262	1,765	892	69	903	619	350	1,167	53,593	
19	Rose	61	1,332	684	260	65	449	84	42	1,181	37,185	
20	Royal Oak	24	348	200	105	109	1,601	602	333	1,458	81,107	
21	Southfield	120	1,776	410	207	77	968	560	273	1,779	90,991	1
22	Springfield	177	3,687	2,257	1,229	40	247	88	67	1,128	35,336	
23	Troy	331	7,035	3,430	1,843	95	1,215	598	297	2,001	110,469	2
24	Waterford	275	4,683	3,040	1,642	68	567	340	264	1,148	49,305	1
25	WestBloomfield	326	6,485	4,300	2,410	32	446	20	10	1,129	24,415	
26	White Lake	30	415	245	161	37	270	118	69	1,264	44,384	
27	Pontiac city	38	690	270	168	6	83	25	25	149	5,525	
28	1st ward									37	1,300	
29	2d ward	5	50							25	625	
30	3d ward					1	18	5	5	48	2,200	
31	4th ward	16	330			5	65	20	20	22	450	
32	5th ward	17	310	270	168					14	750	
1	OCEANA CO.	28	451	2	1	990	8,495	4,090	2,154	10,430	501,330	64
2	Benona	4	111			96	861	350	220	1,007	50,371	2
3	Clay Banks	4	30			182	1,554	1,057	507	728	19,675	4
4	Colfax					14	37	2	1	204	8,740	2
5	Crystal					58	356	35	17	544	28,656	3
6	Elbridge	3	59	2	1	45	151	323	151	1,098	58,215	7
7	Ferry					39	324	70	33	707	32,358	5
8	Golden					31	207	84	48	585	29,942	2
9	Grant					83	598	294	160	673	26,478	1
10	Greenwood	1	9			104	809	387	202	465	12,149	1
11	Hart	10	200			104	1,109	601	331	1,079	61,015	5
12	Leavitt	5	33			32	245	54	34	511	24,706	3
13	Newfield					30	185	42	18	488	23,403	2
14	Otto					14	105	26	10	93	2,825	
15	Pentwater					2	50			17	1,060	
16	Shelby					149	1,499	690	383	1,503	83,985	14
17	Weare	1	9			7	105	75	39	728	37,752	5
1	OGEMAW CO.	141	1,811	136	68	188	1,982	560	297	518	22,969	
2	Beaver Lake									10	450	
3	Churchill	16	185	20	12	13	120	20	20	48	2,393	
4	Cumming	6	67			17	178	114	64	39	1,580	
5	Edwards					5	80	20	10	11	420	
6	Foster					36	285	124	60	76	2,560	
7	Goodar					1	12			11	497	
8	Hill									17	390	
9	Horton	8	140			3	42	20	12	1	49	
10	Klacking	7	123			32	289	136	76	80	4,039	
11	Logan					4	54			1	45	
12	Mills					19	175			19	710	
13	Ogemaw					2	12			24	1,224	
14	Richland	67	845	30	8	23	267	48	21	22	1,172	
15	Rose	16	195	80	40	36	389	78	34	141	6,800	
16	West Branch	21	256	16	8	8	99			18	640	

For year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,149	31,614	2,150	699	433	5,764	3,245	1,311	2,262	38,135	.....	.....	24,695	13,650	13
1,567	53,196	6,065	1,958	206	2,561	802	320	1,935	33,537	.....	.....	14,740	8,163	14
1,670	47,362	5,565	1,890	298	3,824	1,810	831	3,229	53,635	.....	.....	34,385	18,717	15
1,401	30,197	4,257	1,496	556	6,009	1,522	676	1,739	24,631	.....	.....	12,176	6,631	16
1,251	32,175	3,200	1,010	545	6,386	2,703	1,206	2,318	38,578	.....	.....	23,792	13,313	17
1,261	37,691	5,014	1,715	187	2,838	565	246	1,594	26,577	.....	.....	7,929	4,409	18
1,349	32,860	1,749	569	261	3,178	593	244	3,059	50,728	.....	.....	34,118	18,422	19
1,537	47,746	2,846	1,050	246	3,321	180	87	967	19,144	.....	.....	2,730	1,628	20
1,953	62,237	7,625	2,682	400	5,073	624	314	1,399	25,276	.....	.....	7,495	4,403	21
1,345	27,748	984	282	981	12,717	2,467	1,118	2,210	37,271	.....	.....	16,148	8,970	22
1,971	63,927	12,184	3,970	158	2,110	657	311	1,786	34,588	3	58	12,245	6,262	23
933	26,228	2,706	1,333	807	11,193	5,225	2,244	1,574	28,221	.....	.....	13,700	8,182	24
1,078	30,891	250	82	509	8,239	670	336	1,692	30,969	4	50	10,620	6,133	25
984	25,965	978	332	597	7,162	2,255	952	2,141	35,997	.....	.....	16,109	8,867	26
147	4,855	1,150	428	25	346	100	50	158	2,566	.....	.....	790	544	27
51	1,410	.....	.....	.....	.....	.....	.....	53	800	.....	.....	370	207	28
.....	.....	.....	.....	.....	.....	.....	.....	3	75	.....	.....	.....	.....	29
43	1,700	700	280	17	175	100	50	57	750	.....	.....	100	50	30
43	1,495	400	130	8	171	.....	.....	30	641	.....	.....	40	24	31
10	250	50	18	.....	.....	.....	.....	15	300	.....	.....	280	263	32
6,476	153,490	30,811	9,906	2,711	30,812	7,903	3,321	9,131	121,379	60	366	42,109	22,275	1
579	14,986	2,823	859	301	3,628	1,026	410	900	10,969	3	26	2,217	1,148	2
888	23,346	7,779	2,384	97	996	425	164	1,095	14,133	12	90	6,190	3,217	3
72	1,681	589	195	36	337	75	34	137	1,644	3	25	340	212	4
288	6,158	943	306	43	450	.....	.....	391	5,328	.....	.....	1,365	715	5
588	13,872	3,271	1,062	158	2,008	721	295	989	13,624	.....	.....	4,387	2,283	6
413	8,050	1,706	516	272	3,606	859	325	528	6,590	.....	.....	1,699	854	7
271	5,509	538	186	186	2,160	377	164	303	3,462	3	27	612	350	8
284	6,707	691	203	415	4,183	685	314	484	6,061	30	16	1,439	819	9
435	8,782	1,555	464	189	1,891	318	137	582	8,174	.....	.....	3,516	1,856	10
564	14,625	2,320	790	186	2,333	764	331	786	10,652	9	182	3,182	1,789	11
407	8,120	1,820	574	153	1,852	335	146	506	6,602	.....	.....	2,686	1,380	12
365	6,803	1,241	389	200	2,124	454	195	350	4,436	.....	.....	1,052	548	13
61	1,084	60	18	87	783	389	139	57	507	.....	.....	.....	.....	14
9	180	.....	.....	5	75	.....	.....	.....	.....	.....	.....	.....	.....	15
561	13,526	1,880	584	145	1,848	868	407	1,036	13,583	.....	.....	5,851	3,158	16
691	20,061	3,595	1,376	238	2,538	607	260	987	15,614	.....	.....	7,573	3,946	17
1,321	27,284	3,105	1,193	431	4,634	658	310	1,595	25,543	502	4,988	8,396	4,526	1
1	15	.....	.....	2	30	.....	.....	7	70	.....	.....	.....	.....	2
67	1,291	100	42	1	15	.....	.....	147	2,520	63	567	463	249	3
136	2,338	282	111	.....	.....	.....	.....	115	2,141	29	224	690	370	4
174	3,465	518	191	16	168	.....	.....	103	1,517	20	157	287	124	5
35	476	.....	.....	131	1,100	175	88	36	431	.....	.....	100	60	6
18	176	.....	.....	.....	.....	.....	.....	6	114	.....	.....	.....	.....	7
17	207	.....	.....	.....	.....	.....	.....	6	109	8	62	.....	.....	8
138	2,783	350	140	.....	.....	.....	.....	81	1,490	47	691	770	425	9
132	3,458	305	119	143	1,665	27	14	220	3,684	76	756	995	509	10
21	425	.....	.....	.....	.....	.....	.....	27	474	8	98	225	118	11
.....	.....	.....	.....	64	750	380	171	20	300	.....	.....	.....	.....	12
66	1,925	40	14	.....	.....	.....	.....	43	856	17	183	203	113	13
101	1,867	80	40	51	628	36	17	362	5,025	131	989	2,497	1,390	14
145	2,820	435	162	23	278	40	20	223	3,809	21	184	1,310	713	15
270	6,038	995	374	.....	.....	.....	.....	199	3,003	82	1,077	906	455	16

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.		
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sol year Ju 18
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.
1	ONTONAGON CO.	11	198	2	2					2	77	
2	Carp Lake											
3	Interior											
4	McMillan											
5	Ontonagon	5	117	2	2					1	45	
6	Rockland	6	81							1	32	
1	OSCEOLA CO.	179	3,561	519	224	389	4,270	1,011	522	4,040	230,389	24,0
2	Burdell					9	85			196	11,665	9
3	Cedar	4	88	15	9	12	94			53	2,389	
4	Evart	27	536	166	65	94	761	180	93	271	15,369	7
5	Hartwick	6	160			26	525	294	151	112	6,050	6
6	Hersey	28	634	225	90	51	473	214	109	648	34,814	5,9
7	Highland					2	30			202	7,980	7
8	Le Roy	6	80			25	349	77	43	285	17,234	2,4
9	Lincoln	14	188			46	388	74	41	493	24,756	3,0
10	Marion					12	121			40	2,104	
11	Middle Branch	1	10			1	10			38	2,520	2
12	Orient	20	403	58	29	31	400	30	15	165	10,201	1,8
13	Osceola	11	228			12	186	42	21	215	14,539	9
14	Richmond	21	331	20	11	22	261	100	49	685	40,868	2,8
15	Rose Lake	33	775	35	20	10	125			164	9,559	8
16	Sherman					11	122			274	16,525	1,1
17	Sylvan	8	128			25	340			199	13,836	1,5
1	OSCODA CO.	38	514	8	6	127	970	238	179	258	8,647	4
2	Atherton					8	50	26	26	33	1,350	
3	Big Creek					3	4			34	1,305	
4	Comins	24	319	8	6	62	407	87	66	45	2,040	2
5	Elmer					16	123	37	21	51	1,247	
6	Greenwood									21	315	
7	Harmon	14	195			23	296	88	66	43	1,575	
8	Mentor					6	50			14	370	
9	Mt. Pindus					9	50			17	445	
1	OTSEGO CO.	82	1,120	10	7	57	482	66	48	324	14,546	7
2	Bagley	14	267							23	1,106	
3	Charlton					1	6	6	4	14	767	
4	Chester	12	155							15	842	
5	Corwith	2	30			13	174	27	23	85	3,897	2
6	Dover	3	59			4	80			29	975	
7	Elmira	14	158			23	130	5	3	30	1,292	
8	Hayes	2	30			1	4			11	485	
9	Livingston	35	421	10	7	15	88	28	18	89	4,462	
10	Otsego Lake									28	720	4
1	OTTAWA CO.	237	3,772	1,233	620	618	4,530	1,180	696	21,886	569,680	28,7
2	Allandale	6	109			48	267	68	29	1,374	39,757	1,7
3	Blendon					31	301			928	17,915	3
4	Chester	17	191	19	9	62	560	313	183	1,621	36,510	1,0
5	Crockery					81	731	180	117	903	35,762	4,0
6	Georgetown	13	127			38	187	44	37	1,678	55,526	3,0

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
ised in 1893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
6,542	433	194	1	27	.....	.....	1	25	6	99	3	2	1
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
135	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
2,407	120	60	.....	.....	.....	.....	.....	.....	2	49	3	2	5
3,856	313	134	1	27	.....	.....	1	25	4	50	.....	.....	6
174,794	30,081	9,872	3,147	41,395	9,567	3,930	5,661	78,446	197	2,162	19,794	10,946	1
7,163	470	168	203	2,750	446	210	180	1,998	8	93	140	72	2
1,801	220	66	66	570	75	30	39	323	5	52	.....	.....	3
16,464	4,643	1,437	209	2,529	898	353	539	8,413	4	40	2,777	1,509	4
8,810	2,485	879	112	1,259	327	143	327	4,773	11	69	1,256	691	5
18,429	4,697	1,531	666	8,508	2,716	1,140	464	6,149	12	120	1,702	950	6
6,229	695	246	58	688	72	35	151	1,997	15	209	151	105	7
9,997	1,434	544	192	2,490	306	140	246	3,100	5	61	416	230	8
12,897	1,104	347	492	5,775	1,098	432	485	5,106	1	8	374	203	9
3,267	330	107	17	183	14	8	141	1,975	20	214	432	216	10
2,223	165	41	17	160	.....	.....	187	2,314	7	85	.....	.....	11
8,629	1,362	453	130	1,868	776	287	387	5,276	12	73	1,121	619	12
13,089	1,765	568	111	1,543	25	12	527	9,192	.....	.....	3,808	2,110	13
55,067	3,986	1,329	568	8,869	1,973	795	1,239	18,174	.....	.....	5,955	3,364	14
7,628	1,735	554	76	1,067	222	93	198	2,729	30	421	872	472	15
12,457	1,730	577	109	1,601	110	42	219	2,858	41	465	260	134	16
10,045	3,280	1,025	121	1,535	509	210	332	4,269	26	252	530	271	17
8,278	1,601	751	154	1,326	159	88	157	2,111	43	354	394	238	1
230	60	29	18	190	60	30	49	553	.....	.....	146	81	2
150	.....	.....	25	178	.....	.....	20	170	3	30	.....	.....	3
4,560	841	420	7	60	15	11	38	820	7	122	308	124	4
278	40	16	14	95	.....	.....	5	95	11	54	10	6	5
90	.....	.....	6	45	40	20	1	10	.....	.....	.....	.....	6
1,490	320	150	27	255	30	18	22	305	9	127	24	20	7
1,315	300	120	34	387	.....	.....	.....	.....	.....	.....	.....	.....	8
165	40	16	23	116	14	9	22	158	13	21	11	7	9
23,801	1,657	755	647	9,801	356	211	619	7,739	579	6,644	803	572	1
2,493	50	30	69	943	58	38	61	879	71	882	40	20	2
796	60	23	3	40	40	28	16	186	5	58	56	37	3
1,160	.....	.....	34	423	.....	.....	28	340	35	480	10	8	4
2,520	43	18	69	1,138	.....	.....	105	1,110	161	1,449	285	209	5
2,551	178	71	13	188	.....	.....	16	230	33	400	9	6	6
4,357	679	246	158	2,228	108	65	110	1,177	100	1,173	53	35	7
1,953	40	16	65	905	40	20	52	582	20	226	8	5	8
7,159	370	167	230	3,826	.....	.....	229	3,245	154	1,974	342	252	9
552	237	184	6	110	110	60	2	10	.....	.....	.....	.....	10
372,026	43,797	15,019	6,185	71,798	19,123	7,983	26,925	393,253	47	550	145,503	76,424	1
16,631	656	210	401	4,465	553	223	1,523	19,139	.....	.....	5,132	2,789	2
12,273	145	56	285	3,785	458	185	914	10,366	10	40	837	479	3
39,411	3,408	1,134	88	1,156	271	112	3,191	52,334	.....	.....	30,856	15,989	4
18,993	3,259	1,156	582	6,885	901	370	635	7,934	.....	.....	2,336	1,207	5
82,646	2,768	928	473	6,103	1,869	753	1,929	25,779	.....	.....	8,884	4,539	6

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and valu*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian Corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—
	Ottawa Co.—*Con.*												
7	Grand Haven					18	95			610	15,471	75	
8	Holland	3	60			4	47			2,140	41,892	50	
9	Jamestown	83	1,472	768	371	21	159	50	34	2,480	80,670	2,937	1,0
10	Olive	2	25			27	228	12	7	1,929	34,633	2,725	1,0
11	Polkton	11	165			143	962	350	201	2,129	45,856	2,625	1,0
12	Robinson					73	412	15	9	500	6,931	115	
13	Spring Lake					11	139	32	15	103	3,730	100	
14	Tallmage	27	550	200	100	38	225	76	35	1,329	53,880	2,438	6
15	Wright	18	225			10	106	12	15	1,700	35,582	1,862	8
16	Zeeland	57	848	246	140	13	111	28	14	2,389	63,715	5,609	2,0
17	Grand Haven city: 2d ward												
18	Holland city									73	1,850		
19	1st ward									61	1,625		
20	2d ward									12	225		
1	PRESQUE ISLE CO.	154	2,138	250	139	58	636	45	24	239	11,022	85	3
2	Allis					13	159	33	15	14	609	20	
3	Bearinger												
4	Belknap	23	373	182	99	9	120	2	1	69	3,225	50	
5	Bismarck	4	61	10	10	1	26			13	538		
6	Case	6	106	10	7	1	10			19	517	14	
7	Krakow	12	86			6	36			6	187	1	
8	Metz	16	210	5	2					2	60		
9	Moltke	5	109	10	6					65	3,263		
10	Posen	87	1,183	33	15	14	119	4	3	20	500		
11	Presque Isle					3	25			2	130		
12	Rogers	1	10			11	141	6	5	29	1,993		
1	ROSCOMMON CO.	2	30			10	85	6	4	76	3,628	500	1
2	Denton	2	30			3	25			8	410		
3	Gerrish									15	825	100	
4	Higgins					1	6	6	4				
5	Markey					1	10			21	950	300	1
6	Nester									3	120		
7	Richfield									17	783		
8	Roscommon					5	44			12	540	100	
1	SAGINAW CO.	2,102	38,598	27,376	15,369	2,609	28,462	8,846	4,568	18,316	995,190	53,697	14,0
2	Albee	2	8			118	1,267	201	115	371	16,894	875	
3	Birch Run	7	97			336	4,488	2,484	1,283	973	43,412	2,025	
4	Blumfield	1,164	24,167	20,437	11,615	30	281	55	29	1,027	71,035	3,650	
5	Brady	9	88	50	25	237	2,148	610	348	1,334	56,647	1,523	
6	Brant	16	209	10	7	147	1,561	377	180	953	52,816	3,589	
7	Bridgeport	25	403	40	20	65	1,004	547	277	732	45,329	2,520	
8	Buena Vista	379	5,017	2,678	1,449	18	171	310	175	536	27,874	600	
9	Carrollton	8	118	85	43	11	75			63	3,855	575	
10	Chapin	9	141			94	793	254	122	578	32,445	1,780	
11	Chesaning	31	416	13	7	171	1,826	701	356	1,294	71,656	2,560	
12	Frankenmuth	129	3,160	2,256	1,207	10	135	87	33	922	61,727	1,312	
13	Fremont	10	122			148	1,735	382	192	693	36,542	1,787	
14	James					24	340	94	46	253	14,879	1,398	

ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
sd in 3.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
3,832			1,061	12,471	3,272	1,322	217	2,535			90	56	7
19,115	650	234	777	9,208	813	416	2,188	31,499	7	35	4,393	2,563	8
43,568	5,461	1,812	105	1,312	160	67	3,689	63,930			29,778	15,861	9
17,342	1,698	607	1,444	14,743	7,652	3,243	1,897	22,388			6,777	3,708	10
52,198	10,285	3,425	240	2,935	857	344	2,228	28,865			9,771	5,019	11
1,138			421	4,481	725	301	182	2,060			490	268	12
486			78	918	243	110	2	29					13
31,709	3,820	1,326	64	887	302	117	1,873	29,141	30	475	13,680	7,396	14
45,276	6,189	2,158	12	133			3,283	51,209			19,748	10,041	15
47,156	5,458	1,973	63	759	47	22	3,120	45,237			12,527	6,394	16
			3	50	30	10							17
350			108	1,507	970	388	54	808			200	115	18
350			103	1,435	970	388	37	558			150	85	19
			5	72			17	250			50	30	20
57,332	10,970	4,833	559	6,471	135	73	476	7,079	1,768	22,401	1,490	931	1
5,954	3,088	1,558					64	985	12	151	436	270	2
125													3
17,573	3,754	1,504	109	1,145	58	34	148	2,359	334	4,619	532	333	4
1,656	240	96	39	424			10	81	55	677			5
2,536	570	258	19	330	20	10	16	257	17	250	23	15	6
4,046	77	39	62	690	5	3	34	459	83	1,030			7
5,487	959	389	21	207			12	201	193	2,220	80	52	8
9,482	1,148	502	137	1,903	48	24	105	1,568	129	2,033	283	175	9
7,043	1,113	478	126	1,257	4	2	73	920	889	10,530	136	86	10
421													11
3,009	21	9	46	545			14	249	56	891			12
1,803	37	14	10	200			31	373	31	475	8	5	1
238													2
90													3
													4
140							10	116					5
													6
177	37	14					12	193	2	12	8	5	7
1,160			10	200			9	64	29	463			8
721,112	139,106	46,333	1,111	13,356	2,098	1,064	33,511	551,596	51	588	252,413	139,046	1
5,748	289	104	73	519	85	47	411	5,437			1,843	1,039	2
40,589	5,299	1,768	66	813	182	116	1,316	18,925			6,475	3,592	3
74,035	19,008	5,990	9	160	25	10	2,748	60,122	3	45	38,979	21,054	4
27,121	4,603	1,409	64	655	22	12	1,753	24,159			8,352	4,898	5
21,389	2,523	773	199	2,153	431	210	1,285	17,269			4,645	2,576	6
40,998	4,810	1,926	20	285			1,347	24,650			11,055	6,209	7
46,050	4,160	1,311	44	925	60	28	1,486	31,522	24	400	16,785	9,888	8
3,114	540	214					55	1,160			560	299	9
10,957	1,907	535	15	152	6	3	559	8,740			2,785	1,462	10
36,655	7,426	2,237	38	440	166	83	2,056	32,129			15,938	8,599	11
116,384	44,867	15,682	22	303	92	43	3,487	73,858			39,301	21,145	12
13,347	1,062	336	8	76			974	12,849			3,003	1,723	13
4,482	996	399	11	155	140	73	296	3,443			742	435	14

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and val*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	SAGINAW CO.—*Con.*												
15	Jonesfield	39	502	30	11	78	753	132	79	498	33,957	2,471	61
16	Kochville	32	400	252	125	78	1,083	504	249	583	36,551	3,918	97
17	Lakefield	4	25			61	583	73	44	301	16,706	1,050	28
18	Maple Grove	19	222			102	1,054	171	93	1,537	65,748	1,007	41
19	Marion					48	359	10	6	212	7,955	600	15
20	Richland	16	146			202	1,972	463	245	843	44,346	2,637	57
21	Saginaw	102	1,701	1,137	661	23	300	70	39	851	51,239	2,341	62
22	Spaulding	18	294	46	24	21	308	106	55	273	14,254	1,100	28
23	St. Charles					120	1,182	89	46	429	20,135	550	14
24	Swan Creek	17	442			48	499			208	10,106	177	4
25	Taymouth	1	18			187	1,776	386	206	661	31,014	787	22
26	Thomastown	24	446	62	50	76	601	135	41	839	52,797	3,245	83
27	Tittabawassee	30	221	100	35	147	2,115	602	307	1,133	63,421	8,709	2,09
28	Zilwaukie	2	40			1	2			114	5,748	66	16
29	Saginaw city	9	180	180	90	8	51			107	6,072	1,840	53
30	2d ward									3	300	300	75
31	7th ward												
32	8th ward					3	37			55	2,625		
33	9th ward									5	400	100	25
34	10th ward									15	1,000	1,000	25
35	11th ward									5	90	40	12
36	13th ward					5	14			12	516		
37	14th ward	9	180	180	90					12	1,141	400	165
38	15th ward												
1	SANILAC CO.	16,708	200,785	99,515	49,384	3,317	31,699	6,562	3,259	5,038	162,959	3,089	1,064
2	Argyle	177	2,167	811	385	144	1,723	496	240	56	1,940	74	19
3	Austin	267	3,458	914	403	90	888	3	3	110	5,497	285	73
4	Bridgehampton	653	7,882	4,332	2,277	36	263			191	5,782	75	19
5	Buel	313	3,370	1,380	587	55	356			77	2,070		
6	Custer	121	1,173	167	90	148	2,488	288	127	57	3,116	89	29
7	Delaware	2,144	26,944	18,752	9,737	47	565	92	48	187	6,029		
8	Elk	671	5,273	937	487	133	1,332	232	121	169	5,900	30	12
9	Elmer	241	2,400	934	455	175	1,447	308	156	93	2,310	36	10
10	Evergreen	312	3,824	1,209	603	251	2,710	374	184	235	11,047	500	124
11	Flynn	594	6,783	3,174	1,300	203	2,226	864	439	115	2,450	25	13
12	Forester	507	6,903	3,121	1,536	135	1,387	200	103	133	5,890	150	38
13	Fremont	677	6,644	1,361	599	173	1,100	88	46	122	3,790	125	46
14	Greenleaf	283	4,315	2,512	1,206	140	1,615	492	221	270	6,365	392	196
15	Lamotte	406	4,888	1,560	703	134	987	151	76	234	9,858	427	111
16	Lexington	517	7,057	3,863	1,956	169	1,405	438	223	221	6,580	90	45
17	Maple Valley	557	6,410	1,933	888	177	1,735	814	398	316	11,442	80	19
18	Marion	1,739	23,874	17,354	8,814	62	545			126	4,461		
19	Marlette	2,348	28,420	11,202	5,364	135	1,205	259	139	575	24,171	16	15
20	Minden	476	6,148	3,800	1,884	7	101	40	20	54	1,807		
21	Moore	288	3,037	1,189	598	209	2,276	534	270	141	4,753	128	46
22	Sanilac	612	7,324	3,918	1,975	71	384	75	37	400	7,247	321	163
23	Speaker	1,275	13,829	5,648	2,816	108	928	267	142	549	10,531	95	44
24	Washington	251	2,807	1,019	478	161	972	193	97	234	6,632	4	5
25	Watertown	201	1,643	330	165	153	1,655	224	104	63	2,150	37	7
26	Wheatland	116	1,146	460	222	66	750	20	12	37	1,657		
27	Worth	982	13,066	7,635	3,856	135	656	110	53	273	9,474	110	30

ar ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
ised in 1893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
11,344	1,254	420	2	22	.....	.....	752	9,495	14	91	3,084	1,795	15
34,646	5,507	1,749	42	561	166	80	1,650	26,066	.....	.....	13,314	6,732	16
3,404	383	115	45	389	96	53	355	3,875	.....	.....	640	358	17
41,199	6,961	1,899	16	189	.....	.....	2,779	48,424	1	4	21,431	10,911	18
1,989	.....	.....	112	1,379	.....	.....	166	2,233	.....	.....	201	113	19
20,619	1,604	521	56	489	82	46	2,034	23,911	.....	.....	9,552	5,289	20
34,703	4,128	1,513	6	90	25	12	1,560	28,083	.....	.....	14,125	8,168	21
5,052	250	90	17	180	60	24	341	5,509	.....	.....	1,968	1,101	22
9,270	85	32	80	1,157	30	15	657	9,016	4	20	1,735	999	23
5,627	240	90	61	623	.....	.....	291	3,905	2	12	1,143	674	24
22,626	2,770	925	46	562	30	15	928	11,822	.....	.....	2,570	1,460	25
30,026	4,281	1,525	29	463	68	36	1,521	22,934	.....	.....	11,629	6,841	26
48,609	11,620	3,787	19	167	120	58	2,348	35,248	3	16	17,489	9,757	27
3,956	600	240	2	37	.....	.....	132	2,907	.....	.....	570	337	28
7,173	1,933	743	29	412	212	100	224	3,895	.....	.....	2,499	1,592	29
100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	42	900	.....	.....	900	558	31
4,370	700	280	29	412	212	100	76	1,357	.....	.....	960	642	32
300	150	60	.....	.....	.....	.....	12	203	.....	.....	203	116	33
540	540	216	.....	.....	.....	.....	15	114	.....	.....	.....	.....	34
250	.....	.....	.....	.....	.....	.....	20	300	.....	.....	100	65	35
280	.....	.....	.....	.....	.....	.....	45	736	.....	.....	236	151	36
1,285	495	173	.....	.....	.....	.....	4	100	.....	.....	.....	.....	37
48	48	14	.....	.....	.....	.....	10	185	.....	.....	100	60	38
893,110	220,086	66,103	559	5,998	1,407	725	23,551	329,344	5,376	27,113	100,709	56,720	1
16,766	2,630	766	17	187	.....	.....	448	5,425	155	778	904	494	2
25,370	3,376	1,009	28	298	2	1	417	5,048	343	1,405	385	209	3
49,600	16,505	4,983	30	270	50	25	892	11,482	418	1,715	1,868	1,117	4
33,271	7,887	2,371	6	84	55	23	501	6,063	282	1,158	1,282	743	5
8,852	769	233	.....	.....	.....	.....	529	7,189	36	195	675	374	6
54,190	8,774	2,720	121	1,453	62	32	2,337	29,291	419	2,362	8,142	4,491	7
38,977	8,199	2,474	.....	.....	.....	.....	934	14,957	220	1,165	3,889	2,335	8
14,611	2,396	760	2	12	2	1	909	12,972	104	404	4,676	2,671	9
15,856	1,514	450	4	62	50	17	767	9,911	13	30	2,950	1,639	10
22,965	6,446	1,934	16	155	90	54	950	14,257	101	524	5,093	2,970	11
29,840	8,255	2,403	64	647	230	126	424	3,938	181	835	832	426	12
48,756	15,132	4,537	57	486	82	42	820	11,896	195	932	2,186	1,227	13
20,131	2,635	713	11	170	25	13	692	10,329	17	108	4,078	2,096	14
11,887	1,375	418	27	354	32	18	557	7,719	23	89	1,958	1,042	15
52,645	10,506	3,219	19	182	70	37	1,009	14,059	369	1,959	4,303	2,536	16
48,096	16,222	4,821	7	50	20	12	1,531	22,746	91	505	8,668	4,818	17
45,000	12,861	3,726	26	270	.....	.....	1,258	18,670	139	782	5,807	3,360	18
59,017	8,878	2,658	17	137	48	25	2,677	41,967	.....	.....	16,787	9,381	19
22,926	3,474	1,125	.....	.....	.....	.....	321	5,412	466	2,509	1,929	1,126	20
18,353	3,107	910	3	40	6	3	952	12,620	36	220	4,047	2,246	21
59,277	19,779	6,002	50	509	263	128	1,005	12,369	996	5,476	5,349	3,170	22
54,393	19,482	5,852	.....	.....	.....	.....	936	14,335	176	1,000	4,903	2,610	23
40,916	12,159	3,784	25	336	260	134	712	9,503	355	1,654	2,824	1,706	24
26,096	6,284	1,615	.....	.....	.....	.....	753	10,144	36	109	2,261	1,165	25
5,857	510	146	2	9	.....	.....	217	2,359	12	28	170	102	26
69,462	20,931	6,474	27	287	60	34	1,003	14,683	193	1,171	4,743	2,666	27

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
1	SCHOOLCRAFT CO.	51	845	225	139	16	279	15	11	12	459	109	73
2	Doyle	9	132	15	12	3	23						
3	Germfask	9	309	180	103					1	40		
4	Harrison									3	175		
5	Hiawatha	2	11	11	11								
6	Inwood	7	110	10	8	1	3						
7	Manistique	12	258	9	5	8	153	15	11	1	30		
8	Thompson	12	25			4	100			7	214	109	73
1	SHIAWASSEE CO.	964	17,320	2,820	1,523	2,085	26,883	12,601	7,082	19,721	936,593	26,765	6,773
2	Antrim	36	504	150	65	47	536	352	211	930	22,310	130	36
3	Bennington	120	2,213	23	11	88	1,190	380	193	1,354	74,468	1,075	285
4	Burns	89	2,192	590	361	128	1,852	1,119	695	906	49,341	40	8
5	Caledonia	63	807	60	30	139	1,766	537	307	1,303	45,783	885	224
6	Fairfield	22	251	22	9	143	1,467	482	223	1,301	70,416	6,125	1,532
7	Hazelton	73	1,019	65	33	333	4,940	2,976	1,779	1,850	83,925	1,513	363
8	Middlebury	120	2,425	592	281	84	1,105	652	355	974	52,587	2,054	473
9	New Haven	57	812	130	125	305	4,544	1,900	1,011	1,688	98,418	3,340	768
10	Owosso	50	635	51	22	94	1,028	383	182	1,291	54,747	2,285	530
11	Perry	14	229			66	722	224	122	988	45,085	750	222
12	Rush	9	118	40	15	148	1,438	456	253	1,448	77,350	3,580	858
13	Sciota	71	1,404	140	50	35	451	75	60	956	55,925	1,060	274
14	Shiawassee	102	2,445	505	343	111	1,347	659	359	1,088	41,378	1,413	499
15	Venice	103	1,676	380	173	222	3,237	1,951	1,080	1,495	70,992		
16	Vernon	32	499			57	778	235	120	1,076	48,058	795	217
17	Woodhull	3	91	12	5	62	253	99	61	1,030	40,625	1,360	368
18	Corunna city					23	229	121	91	113	5,205	350	126
19	1st ward					4	60	40	30	51	2,300		
20	2d ward					11	116	41	21	24	875		
21	3d ward					8	53	40	40	38	2,030	350	126
1	ST. CLAIR CO.	3,362	37,810	12,900	6,540	2,605	30,570	10,561	5,315	10,167	426,678	15,145	4,240
2	Berlin	62	539	110	54	278	3,866	2,103	1,084	620	25,080	920	221
3	Brockway	325	3,278	636	348	157	1,563	322	150	393	13,537	132	32
4	Burtchville	127	3,500	1,691	1,018	98	788	291	149	308	12,180	2,115	571
5	Casco	55	728	310	177	49	765	407	203	1,032	30,980	342	92
6	China	36	435	25	12	36	369	121	57	665	29,525	500	135
7	Clay					121	2,048	1,009	474	216	9,042	530	143
8	Clyde	93	1,027	233	165	200	1,739	557	319	345	13,030	104	28
9	Columbus	11	162			142	1,738	458	226	841	48,562	254	68
10	Cottrellville	9	108	60	30	40	372	152	95	527	25,659	1,374	370
11	East China	2	22			8	75			117	3,010	50	13
12	Emmet	409	3,049	217	119	67	1,001	242	123	137	4,210	77	20
13	Fort Gratiot	21	345			95	1,479	593	303	148	6,680	440	118
14	[illegible]	85	10,487	6,387	3,160	93	784	74	33	276	8,985	1,730	411
15	[illegible]	262	3,055	355	194	84	870	212	106	156	3,710	40	10
16	[illegible]	6	502	105	50	26	166	60	30	394	15,670	580	153
17	[illegible]	255	6,291	1,934	883	99	1,095	345	185	375	11,674	220	58
18	[illegible]	1,740	20,000	87	45	297	3,270	1,368	665	590	27,027	1,052	268
19	[illegible]	13,000	1,000	42	19	126	1,204	391	201	231	8,014		
20	[illegible]					68	608	162	83	448	17,669		
21	[illegible]					59	760	129	80	212	8,657	767	214

r ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		
sed in 893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	Line number.
15,992	3,964	1,495	45	781	135	80	7	139	56	927	245	155	1
3,512	330	129					2	19	8	50			2
1,966	1,155	488	25	384	135	80	2	20	23	472	140	79	3
350													4
2,380	1,675	510											5
725	83	37							20	308	95	68	6
4,790	300	180	20	397					5	97	10	8	7
2,269	421	151					3	100					8
694,185	111,123	34,102	694	9,811	1,104	561	48,034	856,448	52	930	483,940	261,347	1
36,124	3,725	1,186	33	443			3,032	57,939			36,700	18,798	2
42,916	2,085	656	54	1,013	200	86	3,472	67,456	5	105	35,658	19,025	3
36,326	2,373	726	39	557	68	53	3,103	59,516			38,151	20,896	4
45,124	6,521	1,973	32	650	55	27	2,539	44,855	20	300	20,579	11,619	5
35,861	10,319	3,007	18	231	79	35	2,031	32,508			17,602	9,567	6
70,678	18,354	5,609	11	158	25	15	3,991	64,140			31,967	18,607	7
29,649	5,408	1,683	16	291	40	20	2,759	46,317			28,028	14,880	8
65,535	14,367	4,306					3,316	57,528			25,954	14,571	9
37,934	4,958	1,534	15	170	92	46	2,878	48,450			27,052	14,601	10
32,685	1,290	435	67	788			2,977	54,903	18	280	29,880	15,570	11
44,412	11,322	3,322	55	632	29	14	2,664	38,840			25,447	13,041	12
32,305	5,750	1,690	49	596			2,714	49,585			32,722	16,628	13
53,636	8,545	2,726	115	1,758	221	118	3,760	74,224			46,817	26,250	14
50,144	7,180	2,350	3	70			3,618	60,266			30,730	16,446	15
52,159	3,813	1,200	10	145			2,762	55,703	9	245	28,812	16,000	16
23,885	3,947	1,254	138	1,752	185	87	2,190	39,931			27,551	14,758	17
4,812	1,166	445	39	557	110	60	228	4,287			290	150	18
2,315	350	100					91	2,017					19
1,665	800	340	20	300	50	25	99	1,505			290	150	20
832	16	5	19	257	60	35	38	765					21
1,105,378	302,367	92,364	1,000	12,972	3,329	1,624	26,147	422,370	343	2,549	128,128	68,218	1
59,596	20,856	6,154					2,040	35,228	4	35	18,000	9,639	2
57,214	17,416	5,054	59	781	346	173	1,066	18,803	39	210	4,599	2,521	3
26,180	9,453	3,201	74	673	109	57	260	4,837	26	171	1,253	689	4
89,741	28,548	8,523	20	248	5	3	2,915	41,152			12,138	6,184	5
53,748	10,495	3,268	8	62			1,718	22,559			5,383	2,757	6
7,937	1,330	430					312	5,060			1,901	1,091	7
50,496	14,358	4,642	140	1,394	315	160	928	15,664	3	17	3,181	1,768	8
59,667	23,439	7,043	28	224	6	3	1,281	21,943			7,318	3,855	9
40,383	9,757	3,095					1,493	22,659	19	286	7,279	3,768	10
13,681	4,780	1,462					292	4,815	2	21	1,771	1,038	11
54,546	5,463	1,739	8	100			1,000	16,555	31	320	2,421	1,259	12
11,472	2,050	643	38	756	72	35	143	2,901			1,155	655	13
81,889	32,233	10,056	42	618	175	86	1,065	18,659	55	353	4,992	2,500	14
66,861	17,895	5,629	32	477	40	16	1,069	17,631	79	503	3,435	1,893	15
43,310	8,125	2,358	7	100			1,550	24,245	4	40	7,505	3,776	16
61,206	16,086	4,891	38	528	60	28	1,259	21,608	13	71	7,091	3,733	17
28,327	4,052	1,281	109	1,427	696	339	418	6,144	9	80	704	371	18
31,043	7,355	2,297	38	385	40	24	731	11,804	30	198	2,707	1,495	19
48,865	10,777	3,123	4	34			1,953	32,446	12	151	11,684	6,395	20
14,804	1,306	437	13	173	7	4	174	2,610	7	45	160	80	21

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number	Counties, townships, cities and wards.	Barley. Raised in 1893. Acres.	Barley. Raised in 1893. Bushels.	Barley. Sold in year ending June 1, 1894. Bushels.	Barley. Sold in year ending June 1, 1894. Value dollars.	Buckwheat. Raised in 1893. Acres.	Buckwheat. Raised in 1893. Bushels.	Buckwheat. Sold in year ending June 1, 1894. Bushels.	Buckwheat. Sold in year ending June 1, 1894. Value dollars.	Indian corn. Raised in 1893. Acres.	Indian corn. Raised in 1893. Bushels.	Indian corn. Sold in year ending June 1, 1894. Bushels.	Indian corn. Sold in year ending June 1, 1894. Value dollars.
	ST. CLAIR CO.— Con.												
22	Riley	124	1,372	231	147	187	2,231	716	365	465	20,568	495	131
23	St. Clair	97	1,397	147	99	35	851	90	38	829	39,488	1,578	401
24	Wales	42	562	210	90	159	3,465	739	369	812	42,461	1,530	351
	Marine City:												
25	2d ward	3	12							3	75		
	Port Huron city												
26	4th ward												
27	St. Clair city									27	1,175	335	100
28	1st ward									27	1,175	335	100
29	2d ward												
1	ST. JOSEPH CO.	2	30			286	2,321	1,111	705	31,356	747,297	63,327	23,130
2	Burr Oak					86	629	307	185	2,349	59,354	2,745	989
3	Colon					59	637	295	158	1,885	47,401	1,416	566
4	Constantine					21	111	15	13	1,858	40,414	2,465	918
5	Fabius	2	30			3	30			1,792	41,437	1,919	745
6	Fawn River					4	34	10	7	1,567	44,913	4,123	1,489
7	Florence					21	178	100	55	2,419	56,365	8,240	2,973
8	Flowerfield					10	44	8	7	2,050	44,610	3,732	1,495
9	Leonidas					15	87	6	4	1,562	47,755	633	198
10	Lockport					1	12			2,219	33,685	4,667	1,693
11	Mendon					22	190	95	67	1,962	51,355	3,570	1,399
12	Mottville					15	360	302	156	1,594	36,687	3,061	1,113
13	Nottawa					14	84	10	6	2,216	52,110	8,934	3,138
14	Park					2	30			2,124	35,362	3,914	1,468
15	Sherman					3	14			2,533	64,110	4,906	1,733
16	Sturgis					4	12			1,457	40,105	3,940	1,391
17	White Pigeon					8	59	23	17	1,769	51,434	5,062	1,802
1	TUSCOLA CO.	4,919	82,709	46,703	22,678	2,856	29,598	9,425	4,949	16,423	388,191	41,329	10,463
2	Akron	133	2,212	1,272	609	355	3,934	1,272	691	892	41,966	2,144	568
3	Almer	210	4,259	2,088	1,099	97	868	347	186	168	70,345	5,450	1,385
4	Arbela					250	3,180	1,326	691	962	42,714	1,115	271
5	Columbia	115	1,812	985	480	118	1,445	160	77	637	33,497	1,560	398
6	Dayton	445	6,352	3,671	1,797	165	1,317	347	163	1,086	58,306	1,294	294
7	Denmark	373	7,656	5,328	2,849	51	688	322	154	1,190	77,582	3,955	1,094
8	Elkland	528	10,625	7,482	3,712	73	758	213	105	499	32,035	2,285	522
9	Ellington	200	4,387	2,869	1,199	61	571	60	28	599	38,113	3,652	908
10	Elmwood	429	7,873	4,895	2,142	172	1,774	661	328	629	19,310	654	169
11	Fair Grove	130	1,948	1,030	496	100	823	128	63	1,483	72,354	1,710	406
12	Fremont	171	2,782	1,323	625	43	421	10	4	885	38,941	1,193	283
13	Gilford	172	3,081	1,160	590	59	601	110	48	934	60,725	2,036	513
14	Indian Fields	13	223	125	60	62	533	26	14	481	29,494	3,035	704
15	Juniata	393	3,256	2,552	1,147	123	1,191	583	297	1,028	60,263	4,877	1,117
16	Kingston	275	3,390	1,315	582	94	690	154	73	549	14,138	606	138
17	Koylton	1,007	13,880	6,812	3,205	132	1,000	189	97	542	21,092	100	100
18	Millington	34	438	35	18	103	980	76	44	677	16,416	218	133
19	Novesta	82	1,081	686	323	114	1,629	328	162	378	18,864	460	
20	Tuscola	170	3,234	1,710	1,025	140	1,881	1,168	672	803	41,953	1,745	436
21	Vassar	2	25	25	10	174	1,856	911	513	440	21,421	585	145
22	Watertown	211	3,460	1,370	673	134	1,197	578	316	812	42,852	1,670	436
23	Wells	4	75	75	37	105	860	186	95	385	16,459	495	123
24	Wisner	7	90			99	1,341	270	128	384	19,351	490	115

year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
3,376	71,708	24,156	7,282	104	1,549	391	189	1,885	32,913	.....	.....	12,124	6,632	22
2,785	61,561	13,710	4,182	98	1,241	50	29	1,296	20,903	3	16	4,548	2,354	23
2,983	67,365	17,947	5,395	118	1,621	847	394	1,229	19,961	7	32	5,738	3,205	24
30	400	.....	.....	.....	.....	.....	.....	13	160	.....	.....	50	25	25
7	100	100	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
113	3,480	711	214	22	581	170	84	57	1,110	.....	.....	993	535	27
63	2,280	711	214	22	581	170	84	47	1,020	.....	.....	993	535	28
50	1,200	.....	.....	.....	.....	.....	.....	10	90	.....	.....	.....	.....	29
12,509	281,771	42,279	13,485	4,134	46,036	18,693	8,074	63,434	817,219	79	978	643,127	346,405	1
660	12,451	1,422	422	103	1,312	330	151	3,988	50,406	24	280	39,378	20,527	2
1,157	26,858	2,727	799	265	3,059	880	388	4,189	50,579	.....	.....	34,302	17,300	3
858	18,634	1,111	326	213	2,364	670	298	4,627	59,141	.....	.....	49,567	27,282	4
1,007	22,734	2,148	676	152	1,851	235	107	4,328	63,044	.....	.....	48,649	26,171	5
368	8,452	695	205	117	1,499	769	314	2,256	28,497	.....	.....	19,258	10,830	6
745	15,411	1,834	509	397	4,187	2,709	1,211	4,115	47,037	.....	.....	53,119	29,088	7
1,089	29,799	4,949	1,490	263	2,383	451	192	5,332	77,797	.....	.....	53,760	28,533	8
1,082	26,291	2,856	851	177	1,573	305	129	3,645	55,586	55	698	42,289	22,970	9
507	9,412	1,731	529	584	5,824	2,551	1,077	4,551	47,227	.....	.....	33,572	17,682	10
1,119	30,098	6,201	1,884	229	2,645	862	368	4,762	75,838	.....	.....	49,770	27,020	11
325	5,132	420	120	283	3,013	1,330	571	2,713	29,053	.....	.....	21,389	11,987	12
1,234	29,353	9,095	3,596	217	2,957	2,302	1,009	4,684	59,218	.....	.....	48,075	25,247	13
829	16,650	2,523	730	451	5,389	1,279	525	4,469	53,110	.....	.....	44,447	24,474	14
644	11,851	1,530	449	508	5,899	3,054	1,332	4,180	50,615	.....	.....	41,217	22,166	15
494	11,009	1,690	435	42	576	247	116	2,365	29,809	.....	.....	26,085	13,778	16
390	7,606	1,347	412	142	1,565	690	308	3,250	34,282	.....	.....	38,250	21,350	17
8,209	771,948	169,448	53,209	1,980	26,573	8,328	3,665	35,124	604,520	50	431	300,609	161,681	1
1,773	39,361	8,425	2,666	42	580	7	4	1,682	26,642	16	145	10,085	5,519	2
1,446	45,619	13,075	3,896	18	210	.....	.....	1,908	35,488	2	16	19,564	9,915	3
1,437	29,989	1,975	677	242	2,790	691	308	1,443	20,467	.....	.....	7,813	4,252	4
1,285	31,915	5,305	1,683	.....	.....	.....	.....	1,916	31,520	6	90	14,353	8,113	5
1,381	34,328	5,591	1,877	155	2,160	1,277	516	1,836	20,776	2	8	15,850	8,188	6
2,524	83,172	28,508	8,893	7	132	6	3	3,092	65,898	.....	.....	40,274	22,207	7
1,412	44,326	10,017	3,117	66	1,210	734	302	2,015	40,066	.....	.....	26,531	14,087	8
826	27,685	7,521	2,274	31	324	170	74	1,042	18,424	.....	.....	9,431	4,841	9
1,246	37,766	9,690	2,931	10	100	.....	.....	1,982	30,150	.....	.....	15,974	8,568	10
2,089	62,037	15,393	4,908	.....	.....	.....	.....	2,686	49,469	.....	.....	23,799	13,017	11
974	20,363	2,020	615	119	1,503	301	126	1,125	16,499	.....	.....	6,605	3,435	12
1,175	36,300	6,867	2,058	2	23	.....	.....	1,773	33,655	2	31	15,597	8,636	13
655	22,189	10,483	3,327	131	1,857	1,005	456	932	14,908	.....	.....	7,995	4,217	14
1,434	42,561	12,652	3,850	111	1,475	140	62	2,273	41,710	.....	.....	20,714	11,276	15
730	16,323	2,702	793	44	427	197	79	780	9,216	.....	.....	2,611	1,445	16
1,209	27,751	3,160	904	35	377	180	90	1,308	18,979	4	20	5,710	2,906	17
1,098	30,227	2,805	925	329	4,853	949	377	1,615	26,552	.....	.....	10,810	5,903	18
850	16,355	3,338	997	18	145	14	7	643	9,700	4	13	4,717	2,472	19
1,893	50,877	13,277	4,115	30	518	125	57	2,304	40,241	.....	.....	24,101	12,541	20
608	14,272	1,041	502	183	2,654	1,256	607	305	4,948	.....	.....	3,094	1,852	21
1,382	36,512	4,712	1,443	145	2,489	310	150	1,649	29,240	.....	.....	11,671	6,537	22
517	9,071	1,080	349	218	2,262	879	399	372	4,405	.....	.....	1,285	649	23
502	12,799	1,345	419	35	498	85	48	394	6,556	14	108	2,045	1,105	24

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and v*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold i year end June 1 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	
1	VAN BUREN CO.	67	1,665	186	95	942	6,290	1,694	1,209	27,320	629,477	24,940	1
2	Almena	.....	.....	.....	.....	55	379	47	33	1,225	32,074	865	
3	Antwerp	.....	.....	.....	.....	5	51	5	4	1,372	39,390	.....	
4	Arlington	34	830	76	35	53	279	55	34	1,697	31,913	1,050	
5	Bangor	5	48	.....	.....	33	180	15	9	1,680	46,746	3,288	1
6	Bloomingdale	.....	.....	.....	.....	44	247	2	2	1,764	44,067	1,893	
7	Columbia	.....	.....	.....	.....	96	796	181	131	1,415	31,913	2,007	
8	Covert	2	50	.....	.....	28	170	.....	.....	836	16,331	1,030	
9	Decatur	2	30	.....	.....	58	306	83	56	982	15,110	230	
10	Geneva	.....	.....	.....	.....	35	314	118	66	1,689	36,040	1,856	
11	Hamilton	.....	.....	.....	.....	103	541	265	216	1,645	51,097	1,411	
12	Hartford	.....	.....	.....	.....	78	432	70	56	2,143	42,412	1,643	
13	Keeler	4	120	.....	.....	25	144	51	51	2,251	54,595	4,281	1
14	Lawrence	.....	.....	.....	.....	28	161	65	65	1,958	35,884	747	
15	Paw Paw	20	587	110	60	104	1,085	341	203	1,775	37,951	348	
16	Pine Grove	.....	.....	.....	.....	27	213	120	109	1,396	30,570	1,250	
17	Porter	.....	.....	.....	.....	2	12	11	6	1,833	34,609	1,115	
18	South Haven	.....	.....	.....	.....	26	165	32	18	597	15,955	360	
19	Waverly	.....	.....	.....	.....	142	785	233	150	1,262	32,820	1,568	
1	WASHTENAW CO.	2,607	59,391	38,568	20,960	1,025	12,423	6,532	3,699	33,805	1,899,724	49,038	1
2	Ann Arbor	348	7,535	4,856	2,597	9	166	70	42	1,317	65,650	2,104	
3	Augusta	.....	.....	.....	.....	254	3,504	2,032	1,101	1,847	116,969	5,820	
4	Bridgewater	28	598	240	120	34	486	288	182	1,998	107,812	395	
5	Dexter	38	592	170	91	51	373	34	23	1,073	52,485	1,265	
6	Freedom	119	2,415	976	500	10	96	60	39	1,442	68,969	340	
7	Lima	333	8,949	7,187	3,674	25	256	160	106	1,431	83,313	1,465	
8	Lodi	196	4,757	2,620	1,336	35	293	157	107	1,662	98,292	1,750	
9	Lyndon	31	485	485	237	82	469	163	84	1,337	64,423	1,550	
10	Manchester	70	1,153	518	259	31	305	82	51	2,204	96,789	2,813	
11	Northfield	108	2,521	1,661	827	10	55	.....	.....	1,487	91,891	3,060	
12	Pittsfield	209	4,855	3,605	1,760	11	222	90	47	1,774	103,059	4,965	
13	Salem	85	2,115	1,425	784	22	156	57	33	1,408	83,235	1,250	
14	Saline	60	1,455	730	611	13	126	21	16	2,115	146,103	2,335	
15	Scio	253	4,843	2,766	1,519	6	70	31	16	1,440	65,760	200	
16	Sharon	70	1,442	680	445	27	191	35	26	2,539	130,314	1,655	
17	Superior	194	4,018	2,553	1,542	53	584	366	197	1,827	102,556	2,119	
18	Sylvan	75	1,674	1,044	643	60	570	218	131	1,545	86,504	2,172	
19	Webster	322	8,635	6,327	3,640	22	159	102	62	1,232	65,685	550	
20	York	26	712	290	130	127	1,870	974	517	2,284	149,420	5,544	
21	Ypsilanti	42	637	465	245	143	2,472	1,592	919	1,797	116,680	6,273	
22	Ann Arbor city	.....	.....	.....	.....	.....	.....	.....	.....	36	3,330	1,180	
23	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	29	2,600	850	
24	4th ward	.....	.....	.....	.....	.....	.....	.....	.....	7	730	330	
25	Ypsilanti city	.....	.....	.....	.....	.....	.....	.....	.....	10	485	.....	
26	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	6	300	.....	
27	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	4	185	.....	
1	WAYNE CO.	377	8,168	4,483	2,395	2,172	35,416	19,524	9,972	27,468	1,422,669	95,055	2
2	Brownstown	41	881	210	144	68	1,186	573	297	1,688	87,640	5,102	
3	Canton	6	192	.....	.....	61	1,105	636	344	2,061	132,871	2,174	
4	Dearborn	.....	.....	.....	.....	55	1,016	611	324	1,380	79,285	6,877	

r ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.			Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		
sed in 893.	Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	Line number.
343,521	29,926	9,521	5,392	61,033	17,024	7,595	43,168	638,651	3	30	390,265	209,619	1
10,552	802	268	474	4,633	1,903	821	1,239	15,671	3	30	6,462	3,570	2
7,106	188	65	606	6,944	1,458	605	1,326	20,360	.....	.....	14,285	7,743	3
22,372	3,096	1,063	84	725	127	50	3,045	45,409	.....	.....	26,047	14,492	4
18,101	653	217	98	1,186	80	33	2,998	45,662	.....	.....	26,378	14,679	5
24,910	3,147	923	190	1,919	201	89	2,907	41,007	.....	.....	19,321	10,191	6
12,852	925	291	355	4,375	786	372	1,703	19,860	.....	.....	7,922	4,340	7
6,217	403	140	342	3,401	407	178	600	6,495	.....	.....	2,038	1,131	8
10,016	250	80	362	2,878	1,179	496	1,855	24,827	.....	.....	15,374	8,418	9
10,814	880	271	626	6,576	2,846	1,407	1,452	16,485	.....	.....	6,907	3,930	10
23,174	2,311	708	659	6,758	3,930	1,777	3,495	46,050	.....	.....	36,894	20,059	11
28,790	3,861	1,201	285	3,013	407	191	3,949	63,426	.....	.....	39,128	20,493	12
28,679	2,686	876	425	5,088	1,893	811	3,460	55,099	.....	.....	31,813	16,538	13
30,372	2,033	652	82	1,103	165	76	3,785	60,249	.....	.....	39,797	21,203	14
29,560	1,372	445	167	1,890	340	160	2,745	43,319	.....	.....	28,080	15,776	15
19,015	490	151	291	4,092	450	180	1,865	29,465	.....	.....	14,080	7,265	16
28,965	3,332	1,015	159	2,044	195	79	4,311	71,989	.....	.....	55,081	30,061	17
6,359	390	122	244	2,895	246	98	117	1,429	.....	.....	130	65	18
25,667	3,107	1,033	143	1,513	411	172	2,316	31,849	.....	.....	20,528	9,665	19
788,722	97,889	31,324	3,690	50,757	18,630	8,192	60,911	1,075,084	.....	.....	677,401	363,073	1
34,200	4,149	1,394	61	930	13	8	2,330	35,786	.....	.....	20,349	11,304	2
47,058	7,865	2,339	312	4,442	1,541	582	1,311	42,653	.....	.....	21,099	11,720	3
41,121	4,920	1,682	133	2,299	415	181	3,648	65,568	.....	.....	40,009	21,599	4
21,347	1,535	482	218	2,144	875	390	2,511	43,908	.....	.....	34,385	18,120	5
31,957	639	197	116	1,644	475	223	3,364	58,388	.....	.....	36,854	19,315	6
39,721	2,556	861	21	225	60	30	3,646	69,181	.....	.....	45,740	24,401	7
47,802	4,909	1,592	60	991	130	63	3,537	67,487	.....	.....	39,197	21,036	8
13,419	1,240	390	523	6,223	3,279	1,402	1,895	26,237	.....	.....	14,102	7,505	9
34,215	4,869	1,541	174	2,758	1,532	669	3,831	65,694	.....	.....	46,695	24,041	10
34,659	3,474	993	54	878	242	105	3,287	53,340	.....	.....	28,482	14,677	11
52,382	8,825	2,841	149	2,241	895	419	3,324	59,788	.....	.....	38,227	20,659	12
46,566	5,305	1,842	110	1,555	738	350	2,193	36,310	.....	.....	17,025	8,993	13
54,588	5,921	1,868	29	425	.....	.....	3,668	70,943	.....	.....	43,464	23,285	14
40,509	540	160	66	1,070	545	278	3,868	71,153	.....	.....	48,490	24,900	15
32,176	2,430	739	359	5,280	2,117	940	3,787	55,971	.....	.....	42,303	22,447	16
52,937	13,159	4,375	117	1,764	213	124	2,737	45,736	.....	.....	25,762	14,356	17
25,109	4,159	1,163	385	4,706	2,412	1,066	3,053	47,386	.....	.....	38,901	21,523	18
36,950	1,079	360	162	1,812	313	136	3,427	64,266	.....	.....	41,120	22,675	19
56,899	11,348	3,576	309	3,969	909	410	3,060	55,026	.....	.....	31,399	16,990	20
43,633	8,767	2,899	328	5,294	1,926	816	2,425	40,013	.....	.....	23,698	13,469	21
744	200	60	4	107	.....	.....	.....	.....	.....	.....	.....	.....	22
504	200	60	4	107	.....	.....	.....	.....	.....	.....	.....	.....	23
240	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
220	.....	.....	.....	.....	.....	.....	9	250	.....	.....	100	58	25
200	.....	.....	.....	.....	.....	.....	4	150	.....	.....	100	58	26
20	.....	.....	.....	.....	.....	.....	5	100	.....	.....	.....	.....	27
949,910	197,084	65,773	5,265	71,876	19,970	8,766	21,875	398,520	16	170	150,243	86,607	1
86,707	38,131	12,510	120	1,410	90	42	1,601	27,930	.....	.....	9,401	5,279	2
87,955	20,897	7,085	33	343	.....	.....	1,885	31,790	.....	.....	8,512	4,536	3
56,298	10,966	3,651	194	3,075	869	400	1,006	19,807	.....	.....	12,059	7,048	4

TABLE V.—CONTINUED.—*Acres and yield in 1893, and bushels sold and value,*

Line number.	Counties, townships, cities and wards.	Barley.				Buckwheat.				Indian corn.			
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.
	WAYNE CO.—*Con.*												
5	Ecorce	78	1,663	1,044	624	37	490	209	100	1,809	68,752	11,427	3,737
6	Greenfield					44	745	281	132	1,513	43,087	5,080	3,169
7	Grosse Point	136	2,912	2,528	1,296	4	60	60	40	698	46,540	4,895	2,135
8	Hamtramck					7	208			367	20,411	2,910	1,098
9	Huron					250	4,392	2,506	1,248	1,877	116,949	4,553	1,969
10	Livonia	10	150			176	2,628	1,876	970	2,035	93,652	1,457	345
11	Monguagon	8	123	36	25					642	31,960	3,785	1,255
12	Nankin	9	235			361	4,811	2,362	1,261	1,649	77,823	3,500	1,365
13	Plymouth	47	812	500	250	115	1,402	841	422	2,085	110,765	4,842	1,720
14	Redford	7	300			115	2,341	1,725	886	2,060	115,829	5,990	1,451
15	Romulus	7	250	100	35	270	4,508	1,916	1,022	2,129	80,130	2,992	1,128
16	Springwells					4	50			496	30,855	7,650	2,338
17	Sumpter					306	5,350	2,680	1,247	1,491	88,677	15,285	5,515
18	Taylor	17	310	65	21	61	1,167	433	224	1,277	59,797	1,726	626
19	Van Buren	11	340			238	3,957	2,815	1,456	2,146	136,541	4,850	1,830
20	Detroit city									65	1,125	160	74
21	2d ward												
22	6th ward									4	125	60	24
23	8th ward									9	800	100	50
24	13th ward												
25	15th ward									52	200		
1	WEXFORD CO.	23	504	100	35	221	1,988	343	211	3,345	174,010	17,690	5,179
2	Antioch	8	132			29	165	21	11	378	23,087	2,298	601
3	Boon	1	12			12	147	15	9	147	5,427	38	28
4	Cedar Creek					55	509	107	78	577	33,580	4,491	1,237
5	Cherry Grove					1	10			76	4,846	164	44
6	Clam Lake					14	163	15	10	300	11,475	335	162
7	Colfax					32	339	72	43	411	26,970	2,857	709
8	Greenwood					4	35	15	10	93	5,095	417	126
9	Hanover					8	16			123	7,160	50	12
10	Harring					2	20			86	4,650	126	33
11	Henderson					11	68			72	3,013	373	110
12	Liberty					5	14			130	6,145	609	163
13	Selma					7	120	38	19	166	9,349	1,161	305
14	Slagle									12	130	60	15
15	Springville					11	96	60	31	181	11,282	2,316	584
16	South Branch					1	20			41	1,140		
17	Wexford	14	360	100	35	29	266			545	20,196	2,275	1,007
18	Cadillac city									7	465	120	40
19	1st ward									2	200	80	30
20	2d ward									1	25		
21	3d ward									4	240	40	10

in year ending June 1, 1894, of barley, buckwheat, corn, oats, rye and wheat.

Oats.				Rye.				Winter wheat—raised in 1893.		Spring wheat—raised in 1893.		Wheat—winter and spring—sold in year ending June 1, 1894.		Line number.
Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.								
Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Value—dollars.	
1,994	58,078	9,712	3,191	72	941	365	174	1,561	29,380	.....	.....	11,620	6,934	5
1,496	52,422	6,145	2,346	182	3,368	503	212	821	22,176	.....	.....	12,075	7,356	6
1,298	41,063	8,430	2,679	43	781	60	23	649	13,889	.....	.....	4,935	2,998	7
619	19,518	1,890	672	101	1,750	450	203	206	4,255	.....	.....	1,164	723	8
1,774	57,850	13,062	4,068	433	6,423	1,429	612	1,760	31,223	.....	.....	10,861	5,863	9
1,884	57,306	5,776	1,957	661	8,557	2,450	1,130	1,493	28,151	.....	.....	10,790	6,449	10
885	30,754	10,470	3,358	.....	.....	.....	.....	717	13,137	.....	.....	5,850	3,345	11
1,684	51,212	8,529	2,956	497	5,655	762	351	1,086	19,241	6	120	5,845	3,453	12
1,960	65,025	11,742	3,814	357	4,613	1,546	704	2,067	35,242	.....	.....	15,986	9,045	13
1,980	78,954	9,891	3,309	228	3,758	878	445	1,423	29,980	.....	.....	12,957	7,747	14
2,003	59,905	14,440	5,054	461	5,832	492	250	1,186	19,383	.....	.....	3,645	2,102	15
460	19,791	5,794	2,337	1	12	.....	.....	397	9,586	.....	.....	6,200	3,726	16
1,011	25,255	2,230	741	812	10,265	3,630	1,430	1,158	16,923	10	50	5,703	2,976	17
1,275	38,849	3,569	1,140	417	5,818	890	417	905	16,772	.....	.....	4,634	2,596	18
1,896	61,703	15,304	4,863	653	9,275	5,556	2,373	1,954	27,655	.....	.....	8,006	4,431	19
58	1,265	106	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
18	140	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
4	160	100	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
3	100	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
8	390	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
25	475	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
2,949	64,371	11,132	4,179	554	7,363	704	325	2,078	25,723	189	1,948	6,647	3,881	1
205	3,877	837	262	37	471	30	15	294	4,225	3	25	1,386	820	2
195	5,383	1,325	520	24	319	30	14	54	513	16	176	40	28	3
298	5,370	712	315	121	1,707	12	6	234	2,588	79	713	114	66	4
156	3,360	303	103	41	436	40	17	26	285	16	191	60	35	5
555	11,846	828	347	47	746	25	20	191	3,012	19	249	565	340	6
384	9,004	1,947	670	24	437	50	25	198	2,599	18	176	370	208	7
116	2,488	340	135	16	215	75	38	58	501	11	109	61	32	8
26	520	.....	.....	35	424	50	25	73	1,013	.....	.....	200	120	9
102	2,542	.....	.....	65	801	90	44	35	592	15	203	290	172	10
21	361	30	10	21	271	41	16	18	164	3	20	49	22	11
50	1,190	253	86	28	358	111	46	52	531	.....	.....	107	56	12
152	3,817	196	66	32	463	90	29	45	585	9	86	127	83	13
18	316	100	32	.....	.....	.....	.....	4	16	.....	.....	.....	.....	14
107	1,668	70	24	12	112	.....	.....	75	809	.....	.....	6	4	15
27	490	.....	.....	5	50	.....	.....	3	40	.....	.....	3	2	16
517	11,559	4,131	1,587	44	493	40	20	720	8,250	.....	.....	3,278	1,895	17
20	380	60	22	2	60	20	10	.....	.....	.....	.....	.....	.....	18
12	380	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
8	200	60	22	2	60	20	10	.....	.....	.....	.....	.....	.....	21

TABLE VI.—*Acres and products of potatoes, beans, peas, tobacco, flax, broom corn, raised in 1893, and bushels and value of potatoes and beans sold,*

Line number.	State and counties.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	State	237,047	17,184,664	8,797,078	4,177,620	143,265	1,128,078	952,461	1,277,252	73,489	1,087,2[illegible]6
2	Alcona	595	60,710	28,589	13,230	19	139	58	110	970	15,[illegible]50
3	Alger	91	13,544	7,630	4,493	1	20			3	68
4	Allegan	4,451	273,798	84,552	42,511	2,861	23,527	19,616	26,934	15	2[illegible]8
5	Alpena	702	72,383	29,153	15,043	20	290	66	119	1,116	20,[illegible]79
6	Antrim	2,313	209,962	118,920	50,261	324	3,825	3,007	4,575	968	11,[illegible]18
7	Arenac	633	65,399	24,763	10,948	105	1,273	717	1,544	693	10,[illegible]29
8	Baraga	195	23,677	14,307	9,548					3	53
9	Barry	2,643	154,025	39,217	20,151	1,210	7,812	6,034	8,164	49	751
10	Bay	3,026	269,497	145,827	68,671	214	2,941	1,945	2,778	1,274	22,[illegible]30
11	Benzie	1,218	83,357	40,858	18,969	121	1,202	759	1,070	90	1,[illegible]82
12	Berrien	4,944	283,218	120,743	66,795	312	2,410	1,210	1,898	65	2,[illegible]58
13	Branch	2,903	162,534	45,822	23,677	397	2,651	1,895	2,910	50	865
14	Calhoun	3,450	201,805	64,776	36,494	1,685	11,816	8,518	11,078	13	217
15	Cass	2,431	121,125	45,125	23,965	387	2,320	1,489	2,378	5	150
16	Charlevoix	1,609	170,083	91,512	39,228	157	2,018	1,341	1,916	827	13,[illegible]394
17	Cheboygan	1,189	113,625	53,123	22,049	65	848	474	783	870	16,[illegible]906
18	Chippewa	704	84,748	38,743	19,038	1	12	4	8	2,375	54,[illegible]001
19	Clare	506	45,028	15,054	7,602	29	258	134	221	329	6,[illegible]037
20	Clinton	2,498	144,895	27,955	15,472	2,712	23,322	18,594	23,451	281	2,[illegible]980
21	Crawford	353	26,630	14,676	7,380	20	143	92	186	9	88
22	Delta	988	103,291	52,463	26,344	4	45	10	18	344	5,[illegible]998
23	Dickinson	311	39,006	17,732	10,487	4	45	7	6	12	310
24	Eaton	2,549	149,753	30,412	20,857	12,569	107,702	91,873	118,604	62	1,[illegible]050
25	Emmet	1,363	145,176	89,475	38,145	148	2,133	1,497	1,956	531	8,[illegible]735
26	Genesee	5,002	336,812	149,504	68,118	8,076	82,038	72,820	95,712	550	7,[illegible]864
27	Gladwin	408	34,734	9,725	4,912	44	535	229	306	425	7,[illegible]622
28	Gogebic	76	8,248	3,692	2,322						
29	Grand Traverse	4,663	435,054	299,916	138,727	289	2,840	2,398	3,491	938	7,[illegible]704
30	Gratiot	2,962	201,753	60,275	27,851	375	3,768	2,430	3,131	834	1,[illegible]757
31	Hillsdale	2,401	140,935	31,049	17,000	846	5,827	4,136	5,483	407	1,[illegible]163
32	Houghton	536	53,648	35,065	24,482	1	40	30	60	33	399
33	Huron	3,124	248,003	68,702	31,213	810	7,169	5,630	7,500	14,554	192,[illegible]609
34	Ingham	2,765	159,376	48,521	26,656	12,282	94,971	81,815	108,344	75	762
35	Ionia	4,467	273,421	108,906	50,840	2,875	23,547	18,983	24,824	137	1,[illegible]693
36	Iosco	653	65,185	28,320	13,154	49	522	309	505	751	1,[illegible]982
37	Iron	197	23,558	12,492	6,602						
38	Isabella	2,706	239,051	108,446	48,198	229	2,535	1,716	2,377	2,458	4,[illegible]255
39	Jackson	4,214	263,515	106,536	56,365	11,215	77,960	67,581	90,675	16	168
40	Kalamazoo	3,113	191,873	76,688	41,141	2,870	18,169	15,070	20,582	3	55
41	Kalkaska	1,540	142,314	90,765	37,659	43	439	275	465	178	1,[illegible]524
42	Kent	16,418	1,011,650	637,267	298,132	7,721	60,490	52,702	71,172	34	604
43	Keweenaw	26	2,226	795	626						318
44	Lake	1,823	114,357	78,072	34,906	63	546	350	528	281	2,[illegible]501
45	Lapeer	4,200	280,509	114,237	54,279	1,040	7,794	5,141	6,557	4,371	56,[illegible]239
46	Leelanau	3,743	389,559	276,690	121,384	79	963	592	830	312	1,[illegible]

s; acres of celery and mint, and value of celery, broom corn, mint and hops, ue of flax products sold, in the year ending June 1, 1894.

n	Tobacco raised in 1893.		Flax. Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.	Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
dollars.	Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
,920	22	5,192	1,012	9,355	1,116	877,686	12,541	57	22,500	847	6,038	156,640	84	46,493	7,993	1
	3	133														2
																3
495			10	98	6	4,800	111	1	200	80	451	19,311				4
900																5
																6
			1	20	1	1,000	30									7
																8
,175	4	1,250									3	30				9
,360	3	345	1	10	2	2,000	10						1	120	12	10
																11
,240											27	754				12
100								1	200	6	198	6,846				13
,150								1	300	6	171	4,183	12	7,000	2,500	14
320	1	1,600						1	400	80	200	3,286				15
	1	194														16
340											1	30				17
																18
																19
													10	6,780	270	20
																21
																22
30																23
																24
380																25
,825								1	600	20	23	920	1	375	112	26
																27
																28
600													2	1,270	222	29
500	3	75														30
370	3	415									38	1,814				31
																32
386	1	150	118	1,188	144	142,500	1,800									33
,800			20	167	10	8,400	155	1	300	90	10	200	2	220	27	34
,400											9	290	11	6,137	810	35
125																36
																37
																38
,089													2	750	135	39
,154								18	5,700	130	635	16,419	5	739	139	40
													4	3,600	600	41
,229			30	288	28		300				12	352	15	8,813	1,205	42
																43
																44
			28	263	22	18,500	275									45
													3	900	166	46

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
47	Lenawee	3,268	222,019	62,237	35,377	332	3,212	2,290	3,185	288	4,017
48	Livingston	2,444	139,588	38,332	20,175	24,820	180,162	162,580	221,472	31	767
49	Luce	163	16,143	10,600	5,196	1	36	9	18	49	1,365
50	Mackinac	434	39,600	17,679	9,830	12	162	56	110	474	10,076
51	Macomb	4,386	425,126	226,765	110,221	552	4,821	3,824	5,101	517	7,405
52	Manistee	2,225	160,952	90,702	42,731	217	2,345	1,880	2,667	349	5,139
53	Manitou	183	17,858	9,803	4,784					37	710
54	Marquette	888	120,238	82,257	40,020					39	585
55	Mason	2,646	197,467	116,887	53,572	131	1,308	894	1,360	987	16,129
56	Mecosta	7,358	569,165	371,248	163,535	409	2,091	1,206	1,745	1,452	25,021
57	Menominee	1,194	104,294	50,486	26,714	18	223	39	78	376	5,405
58	Midland	1,423	129,605	49,359	22,734	315	4,190	2,723	3,637	1,246	24,248
59	Missaukee	980	96,462	51,701	23,431	47	495	306	485	172	3,139
60	Monroe	4,425	317,652	139,677	82,011	332	2,779	1,882	2,671	130	1,935
61	Montcalm	16,488	1,009,677	724,182	330,393	765	5,079	3,934	5,284	431	6,033
62	Montmorency	193	17,798	6,592	3,186	10	143	88	184	286	5,339
63	Muskegon	2,377	136,518	63,497	31,960	223	1,373	787	1,128	196	3,047
64	Newaygo	3,989	234,368	115,990	51,070	392	3,043	1,548	2,140	437	6,439
65	Oakland	14,035	940,045	598,212	280,703	10,893	68,126	60,365	82,841	365	5,339
66	Oceana	5,915	450,878	308,321	131,329	446	3,807	3,006	4,127	491	8,003
67	Ogemaw	524	41,187	12,498	6,051	33	374	184	308	850	12,615
68	Ontonagon	191	17,661	10,681	6,606	2	14	10	20	27	473
69	Osceola	5,196	445,949	298,817	130,300	135	1,617	882	1,283	1,592	32,611
70	Oscoda	211	17,598	8,285	4,230	51	443	288	453	30	504
71	Otsego	1,645	152,490	106,380	45,841	39	454	283	489	157	2,146
72	Ottawa	4,228	265,170	113,038	57,064	614	4,903	3,714	5,921	40	674
73	Presque Isle	944	88,480	30,596	14,595	15	147	65	117	1,066	15,088
74	Roscommon	89	7,350	2,451	1,301	5	36	3	4	8	108
75	Saginaw	5,104	406,123	164,345	80,011	972	11,071	7,849	10,134	1,423	21,733
76	Sanilac	2,996	185,291	39,800	19,611	1,958	17,764	14,491	17,722	14,345	182,584
77	Schoolcraft	323	38,078	22,558	11,164	1	6			31	552
78	Shiawassee	3,466	219,156	80,948	40,557	5,934	56,945	48,562	64,705	282	3,675
79	St. Clair	3,519	250,928	79,769	41,876	283	2,482	1,435	1,901	3,806	45,285
80	St. Joseph	4,595	229,088	134,006	66,403	1,447	8,235	6,959	9,993	11	165
81	Tuscola	5,020	372,217	168,720	74,230	4,299	35,825	31,100	41,776	3,731	57,121
82	Van Buren	4,210	238,574	104,924	55,352	5,049	33,200	26,272	35,966	24	330
83	Washtenaw	3,126	217,786	62,772	31,905	7,777	63,223	55,002	74,628	187	2,990
84	Wayne	8,134	777,295	478,021	238,425	2,168	19,739	15,554	19,057	144	2,939
85	Wexford	2,630	235,790	152,252	66,483	113	1,297	834	1,290	165	2,781

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
				Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
Acres.	Value—dollars.	Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
2	3,208	....	.....	11	146	10	9,000	108	....	.....	.....	.....	.....	4	3,000	600	47
2	415	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	2	1,280	232	48
.....	.....	....	.....	1	15	1	1,150	27	....	.....	.....	.....	.....	.....	.....	.....	49
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	50
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	51
.....	.....	1	300	5	50	5	4,400	50	....	.....	.....	.....	.....	.....	.....	.....	52
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	53
.....	.....	....	.....	1	14	1	1,200	20	....	.....	.....	.....	.....	.....	.....	.....	54
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	55
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	56
1	10	....	.....	5	50	3	2,400	50	....	.....	.....	.....	.....	.....	.....	.....	57
6	98	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	58
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	59
10	2,150	....	.....	8	12	2	2,400	15	26	12,700	310	1	25	.....	.....	.....	60
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	4	2,400	360	61
1	300	1	130	.....	.....	.....	.....	.....	....	.....	.....	709	17,239	.....	.....	.....	62
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	30	800	.....	.....	.....	63
10	1,745	....	.....	1	10	2	2,400	50	....	.....	.....	18	380	5	3,100	600	64
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	65
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	66
.....	.....	....	.....	8	93	7	7,250	154	....	.....	.....	.....	.....	.....	.....	.....	67
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	68
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	69
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	70
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	71
118	23,205	....	.....	1	20	2	2,000	40	....	.....	.....	.....	.....	1	9	3	72
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	73
5	600	....	.....	46	460	44	28,400	743	....	.....	.....	.....	.....	.....	.....	.....	74
334	4,208	1	600	355	4,086	450	412,700	4,613	....	.....	.....	.....	.....	.....	.....	.....	75
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	76
3	700	....	.....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	77
5	2,853	....	.....	359	2,341	372	222,936	3,495	....	.....	.....	.....	.....	.....	.....	.....	78
6	910	....	.....	.....	.....	.....	.....	.....	1	600	90	2,659	61,044	.....	.....	.....	79
4	250	....	.....	3	24	4	4,250	495	3	500	15	.....	.....	.....	.....	.....	80
13	1,920	....	.....	.....	.....	.....	.....	.....	....	.....	.....	225	5,690	.....	.....	.....	81
21	4,813	....	.....	.....	.....	.....	.....	.....	3	1,000	20	.....	.....	.....	.....	.....	82
64	7,577	....	.....	.....	.....	.....	.....	.....	....	.....	.....	550	15,987	.....	.....	.....	83
.....	.....	....	.....	.....	.....	.....	.....	.....	....	.....	.....	68	1,060	.....	.....	.....	84
																	85

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	State, counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	State	237,047	17,184,664	8,797,078	4,177,620	143,265	1,128,078	952,461	1,277,252	73,489	1,087,208
2	ALCONA CO.	595	60,710	28,589	13,230	19	139	58	110	970	15,060
3	Alcona	18	1,549	245	126	2	14	8	16	32	438
4	Caledonia	34	2,141	575	219	1	2			37	491
5	Curtis	93	8,983	4,347	2,133	3	18	8	13	43	555
6	Greenbush	61	6,455	3,276	1,438	2	28	15	36	48	765
7	Gustin	44	3,815	1,036	483	9	53	9	13	111	1,637
8	Harrisville	203	24,384	13,700	6,006	1	20	16	28	456	7,330
9	Hawes	32	2,032	560	272	1	4	2	4	18	169
10	Haynes	63	6,609	2,977	1,473					168	2,337
11	Mikado	28	3,100	1,695	661					53	1,219
12	Millen	11	1,055	144	74					4	80
13	Mitchell	8	587	34	345						
1	ALGER CO.	91	13,544	7,630	4,493	1	20			3	65
2	Au Train	5	600	200	120						
3	Burt	5	390	235	125						
4	Mathias	28	4,990	2,495	1,640					2	35
5	Munising	28	4,205	3,020	1,583	1	20				
6	Onota	7	1,179	519	262					1	30
7	Rock River	18	2,180	1,161	763						
1	ALLEGAN CO.	4,451	273,798	84,552	42,511	2,861	23,527	19,616	26,934	15	203
2	Allegan	217	12,970	3,071	1,573	40	317	183	238		
3	Casco	288	17,267	5,166	2,792	1,476	13,216	12,223	16,717		
4	Cheshire	237	12,646	3,514	1,613	49	432	269	358	1	30
5	Clyde	113	6,465	2,253	1,056	48	376	282	363		
6	Dorr	219	12,273	1,997	983	30	116	35	53	2	23
7	Fillmore	232	14,846	6,943	3,495	1	3	2	4		
8	Ganges	264	18,629	6,545	3,471	474	4,194	3,418	4,800	1	6
9	Gun Plain	136	9,752	2,207	1,099	163	1,304	771	1,128		
10	Heath	117	6,258	1,677	862	32	234	177	233		
11	Hopkins	182	10,989	1,405	710	14	115	88	107		
12	Laketown	154	9,945	4,434	2,228	26	89	67	81		
13	Lee	85	3,957	1,016	494	100	550	452	579		
14	Leighton	137	7,386	835	419	9	53	4	6		
15	Manlius	112	7,342	1,931	1,019	48	310	224	335	1	10
16	Martin	50	3,040	361	172	33	381	345	483	4	48
17	Monterey	164	12,146	3,512	1,781	34	280	203	244		
18	Otsego	466	28,499	16,219	8,088	59	341	202	293	2	20
19	Overisal	166	11,707	3,278	1,585	26	211	148	245	2	35
20	Pine Plains	74	2,680	429	213	16	41	12	16	2	11
21	Salem	172	11,872	2,205	1,079	19	106	46	70		
22	Saugatuck	214	14,595	1,766	997	34	219	39	49		
23	Trowbridge	359	20,819	9,612	4,665	32	180	66	91		
24	Watson	126	7,366	617	298	4	20				
25	Wayland	167	10,379	3,559	1,819	94	439	360	443		

y. tobacco, flax, broom corn, mint and hops.

lery sed in 893.	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.	Dollars.	Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	Line number.
			Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
265,920	22	5,192	1,012	9,355	1,116	877,686	12,541	57	22,500	847	6,038	156,640	84	46,493	7,993	1
	3	133														2
	3	133														3
																4
																5
																6
																7
																8
																9
																10
																11
																12
																13
																1
																2
																3
																4
																5
																6
																7
495			10	98	6	4,800	111	1	200	80	451	19,311				1
																2
											1	6				3
225											349	17,170				4
											24	500				5
			1	3												6
											33	905				7
																8
																9
																10
																11
			8	89	5	4,300	101									12
																13
											28	578				14
											12	100				15
																16
																17
270																18
																19
																20
			1	6	1	500	10									21
											2	40				22
											2	12				23
																24
								1	200	80						25

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	ALPENA Co.	702	72,333	29,153	15,043	20	290	66	119	1,116	20,879
2	Alpena	104	7,025	1,535	786	2	28	13	14	93	1,124
3	Green	64	9,045	4,918	2,580	4	80	8	15	117	2,540
4	Long Rapids	112	15,090	5,467	2,805	1	29	18	31	270	5,468
5	Maple Ridge	134	9,293	2,513	1,377					101	1,247
6	Ossineke	23	1,856	320	210	1	13			58	716
7	Sanborn	25	2,420	700	346					9	194
8	Wilson	215	24,750	11,715	5,816	11	100	9	18	468	8,968
9	Alpena city	25	2,854	1,985	1,123	1	40	18	41		
10	4th ward	3	375	130	65						
11	5th ward	15	1,379	1,110	493			6	12		
12	6th ward	7	1,100	745	565	1	40	12	29		
1	ANTRIM Co.	2,313	209,962	118,920	50,261	324	3,825	3,007	4,575	988	13,318
2	Banks	220	22,608	13,993	5,652	73	716	634	995	182	2,510
3	Central Lake	134	15,469	8,120	3,496	15	275	139	211	126	1,507
4	Chestonia	109	8,331	4,338	1,779					21	253
5	Custar	242	19,679	13,232	5,638	10	79	18	31	4	50
6	Echo	118	10,181	3,016	1,507	4	70	30	43	63	1,288
7	Elk Rapids	51	8,225	4,873	2,283	28	385	293	478	79	782
8	Forest Home	70	7,111	3,572	1,459	18	265	206	329		
9	Helena	122	10,917	4,436	1,709	11	113	88	130	12	61
10	Jordan	161	13,935	5,887	2,456	6	60	12	20	42	492
11	Kearney	67	6,031	2,695	1,360	1	30	20	28	10	183
12	Mancelona	488	39,791	28,596	12,105	16	75	30	60	1	6
13	Milton	233	23,619	11,300	4,590	142	1,757	1,537	2,250	328	2,534
14	Star	127	13,685	9,499	4,035					75	1,243
15	Torch Lake	6	380	20	10						
16	Warner	135	10,000	5,343	2,182					45	439
1	ARENAC Co.	633	65,399	24,763	10,948	105	1,273	717	1,544	693	10,629
2	Adams	40	2,800	886	391	1	8			26	364
3	Arenac	69	7,494	1,791	773	8	87	21	29	60	1,089
4	Au Gres	84	12,424	8,052	3,555	20	285	146	707	47	789
5	Clayton	72	5,932	1,251	559	16	185	77	128	113	1,580
6	Deep River	115	11,718	5,632	2,162	12	100	84	129	97	1,472
7	Lincoln	5	670	60	30					40	511
8	Mason	62	5,759	1,462	686	29	340	209	283	63	934
9	Moffett	13	1,410	544	274	3	27	27	43	24	474
10	Standish	107	9,665	2,170	1,159	11	165	110	161	187	2,829
11	Turner	4	465			1	16	10	15		
12	Whitney	62	7,062	2,915	1,359	4	60	33	49	36	587
1	BARAGA Co.	195	23,677	14,307	9,548					3	59
2	Arvon	45	5,655	3,017	1,851					1	20
3	Baraga	83	10,905	6,800	4,705						
4	Covington	27	2,175	1,425	1,090						
5	L'Anse	36	4,812	3,045	1,898					2	33
6	Spurr	4	130	20	14						

tobacco, flax, broom corn, mint and hops.

in	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
			Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
dollars.	Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	Line number.
900																1
250																2
																3
																4
																5
																6
																7
																8
650																9
																10
100																11
550																12
																1
																2
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																15
																16
			1	20	1	1,000	30									1
																2
																3
																4
			1	20	1	1,000	30									5
																6
																7
																8
																9
																10
																11
																12
																1
																2
																3
																4
																5
																6

TABLE VI.—CONTINUED.—*Potatoes, beans, p*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canad peas—fie crop in 1893.
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
1	BARRY CO.	2,643	154,025	39,217	20,151	1,210	7,812	6,034	8,164	49
2	Assyria	169	11,596	3,833	2,025	47	312	259	331	1
3	Baltimore	146	10,400	2,257	1,230	17	169	126	193	5
4	Barry	171	11,821	4,162	2,065	140	880	749	963	
5	Carlton	205	11,236	2,164	1,088	112	796	626	845	
6	Castleton	202	11,531	2,567	1,301	53	209	121	133	3
7	Hastings	149	8,133	1,471	728	11	67	26	39	5
8	Hope	135	8,196	1,432	711	62	554	435	603	
9	Irving	138	6,706	2,024	955	139	815	600	824	
10	Johnstown	209	12,596	3,986	2,161	48	343	278	346	1
11	Maple Grove	187	10,624	2,835	1,463	10	89	64	93	6
12	Orangeville	157	9,327	3,228	1,613	88	534	381	523	
13	Prairieville	84	7,077	1,402	697	142	1,078	964	1,361	
14	Rutland	222	9,774	2,780	1,394	82	477	328	401	1
15	Thornapple	179	9,383	2,532	1,355	129	711	515	730	
16	Woodland	170	11,009	1,729	928	50	377	267	413	21
17	Yankee Springs	88	3,390	484	246	79	335	295	346	
18	Hastings city	32	1,226	331	191	1	6			
19	1st ward	12	515	200	100	1	6			
20	2d ward	9	432	50	37					
21	3d ward	9	144	38	21					
22	4th ward	2	135	43	33					
1	BAY CO.	3,026	289,497	145,827	68,671	214	2,941	1,945	2,778	1,274
2	Bangor	160	13,541	7,081	3,011	13	135	44	60	20
3	Beaver	211	14,442	5,010	2,209	12	92	47	61	185
4	Frankenlust	193	17,334	9,573	4,626					9
5	Fraser	110	10,927	2,805	1,361	25	333	182	276	119
6	Garfield	22	1,921	290	138					7
7	Gibson	47	3,452	540	337	3	20	6	12	2
8	Hampton	525	51,884	38,422	19,066	28	448	294	410	
9	Kawkawlin	205	21,737	12,089	5,470	22	312	181	255	128
10	Merritt	244	20,268	9,821	4,424	14	193	146	204	49
11	Monitor	373	34,063	18,309	8,790	11	137	93	110	318
12	Mt. Forest	14	1,115			1	12			7
13	Pinconning	117	10,089	1,980	1,040	10	132	40	66	128
14	Portsmouth	503	45,214	31,058	14,146	25	391	328	500	38
15	Williams	287	22,070	8,103	3,628	50	736	584	824	267
16	Bay City	1	200	150	75					
17	1st ward	1	200	150	75					
18	7th ward									
19	West Bay City	14	1,240	596	350					1
20	1st ward	5	730	400	250					
21	4th ward	1	15							
22	5th ward	8	495	196	100					1
1	BENZIE CO.	1,218	83,357	40,858	18,969	121	1,202	759	1,070	90
2	Almira	154	11,289	7,217	3,294	4	46	17	27	21
3	Benzonia	95	8,427	4,910	2,177	5	67	36	67	3
4	Blaine	167	10,861	5,651	2,879	33	247	199	315	5
5	Colfax	59	2,950	380	189	1	4			12

ry, tobacco, flax, broom corn, mint and hops.

elery ised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
6	1,175	4	1,250	.....	.....	.....	.....	.....	.....	.....	.....	3	30	.....	.....	.....	1
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
1	200	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
...	.....	2	800	.....	.....	.....	.....	.....	.....	.....	.....	3	30	.....	.....	.....	9
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
3	600	2	450	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
2	375	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
48	8,360	3	345	1	10	2	2,000	10	.....	.....	.....	.....	.....	1	120	12	1
4	440	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
...	.....	3	345	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	120	12	8
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
10	1,175	...	.....	1	10	2	2,000	10	.....	.....	.....	.....	.....	.....	.....	.....	11
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
25	5,095	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
25	5,095	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
9	1,650	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
1	250	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
4	1,100	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
4	300	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5

TABLE VI.—CONTINUED.—*Potatoes, beans, pea*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	BENZIE CO.—*Con.*										
6	Crystal Lake	90	5,400	1,839	881	5	65	31	43	5	
7	Gilmore	111	6,938	3,032	1,383	1	10			1	
8	Homestead	124	6,589	2,006	963	26	374	237	327	9	
9	Inland	201	13,517	7,636	3,476	39	319	223	267	9	
10	Joyfield	108	8,501	3,711	1,730	1	14	7	10	4	
11	Lake	11	1,065	465	203	1	16			4	
12	Platte	72	6,481	3,349	1,460	2	30	9	14	16	
13	Weldon	26	1,379	662	334	3	10			1	
1	BERRIEN CO.	4,944	283,218	120,743	66,795	312	2,410	1,210	1,898	65	
2	Bainbridge	505	22,900	8,114	5,057	38	262	127	149	12	
3	Benton	635	42,982	25,854	14,028	11	115	76	120	2	
4	Berrien	305	16,262	6,575	3,832	2	22	10	17	1	
5	Bertrand	160	9,644	3,617	2,061	9	88	68	106	1	
6	Buchanan	164	10,876	2,998	1,748	29	183	122	233		
7	Chickaming	134	6,461	1,582	1,121	14	118	53	76	1	
8	Galien	108	5,443	1,521	970	21	71	34	65		
9	Hagar	357	21,522	11,594	5,946	51	456	160	212	21	
10	Lake	270	15,644	5,396	2,808	12	60	19	29		
11	Lincoln	213	12,352	4,465	2,367	2	13				
12	New Buffalo	92	4,442	929	661	14	131	24	44		
13	Niles	308	17,603	8,727	4,941	18	147	135	251	1	
14	Oronoko	188	11,224	2,921	1,529	5	45	30	50		
15	Pipestone	277	18,660	10,426	5,365	8	70	60	87	12	
16	Royalton	252	15,904	7,021	3,838	4	40	6	8		
17	Sodus	205	12,195	5,879	3,024	9	56	14	16		
18	St. Josephs	89	5,192	1,762	982	2	27	25	42		
19	Three Oaks	113	5,458	1,284	841	2	27	8	14	11	
20	Watervliet	316	15,762	5,827	3,071	51	390	189	291		
21	Weesaw	204	10,838	3,306	2,096	7	55	29	51	3	
22	Niles City	38	1,515	945	509	3	34	21	37		
23	1st ward	7	580	438	269						
24	2d ward	19	515	360	161	1	14	6	7		
25	3d ward	9	280	107	59	2	20	15	30		
26	4th ward	3	140	40	20						
27	St. Joseph City	11	339								
28	1st ward	8	229								
29	2d ward	3	110								
1	BRANCH CO.	2,603	162,534	45,822	23,677	397	2,651	1,895	2,910	50	
2	Algansee	172	10,531	2,027	1,120	11	82	38	56	15	
3	Batavia	172	11,338	2,653	1,340	8	63	19	29	3	
4	Bethel	249	14,073	4,417	2,213	3	28	10	10		
5	Bronson	293	19,672	8,649	4,467	14	80	54	98		
6	Butler	184	10,379	1,375	704	100	554	510	826		
7	California	79	4,001	568	294	2	12	7	14	10	
8	Coldwater	177	12,251	3,249	1,726	19	149	90	136		
9	Gilead	94	5,796	1,184	644	13	71	22	41		
10	Girard	174	9,845	2,640	1,331	9	60	7	11		
11	Kinderhook	78	4,141	654	355	8	47	33	49	11	

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																	6
																	7
																	8
																	9
																	10
																	11
																	12
																	13
7	1,240											27	754				1
																	2
																	3
																	4
1	100																5
																	6
																	7
																	8
1	120																9
																	10
																	11
																	12
2	120																13
																	14
																	15
												27	754				16
																	17
																	18
																	19
																	20
																	21
912	800																22
	800																23
																	24
																	25
																	26
1	100																27
1	100																28
																	29
1	100								1	200	6	198	6,846				1
												2	80				2
												18	829				3
												10	341				4
									1	200	6						5
																	6
																	7
																	8
																	9
												46	919				10
																	11

TABLE VI.—CONTINUED.—*Potatoes, beans, pe*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	BRANCH CO.—*Con.*										
12	Mattison	126	8,593	2,279	1,134	9	15				
13	Noble	150	10,539	6,570	3,438	14	132	100	155		
14	Ovid	142	10,795	3,886	2,005	13	103	60	87	4	
15	Quincy	173	11,098	2,124	1,133	9	53	46	82	2	
16	Sherwood	143	7,670	1,813	867	120	902	672	1,009		
17	Union	183	11,264	1,623	852	45	300	227	307		
18	Coldwater city	14	548	111	54					5	
19	2d ward	2	176	11	4					1	
20	3d ward	5	225	100	50						
21	4th ward	7	147							4	
1	CALHOUN CO.	3,450	201,805	64,776	36,494	1,685	11,816	8,518	11,078	13	
2	Albion	127	6,997	2,300	1,348	79	610	533	688		
3	Athens	134	7,113	774	439	19	111	44	75	2	
4	Battle Creek	189	11,064	4,695	2,411	37	287	114	163		
5	Bedford	221	12,239	4,475	2,542	94	483	370	558		
6	Burlington	137	7,368	1,380	710	23	169	89	148		
7	Clarence	211	11,973	4,209	2,290	344	2,628	2,053	2,748	5	
8	Clarendon	141	8,129	1,145	699	14	125	105	156	1	
9	Convis	186	12,945	4,229	2,507	122	814	717	913		
10	Eckford	141	8,848	1,482	853	2	19	2	3	1	
11	Emmet	250	13,689	6,623	3,714	51	291	198	309	1	
12	Fredonia	110	6,178	650	406	38	329	294	222	1	
13	Homer	130	7,569	1,751	948	50	325	161	218	1	
14	Lee	107	5,868	868	563	190	1,145	883	1,090		
15	LeRoy	116	7,259	1,951	961	35	408				
16	Marengo	156	8,797	1,404	866	175	1,103	853	1,090		
17	Marshall	109	6,488	1,416	861	51	329	179	254		
18	Newton	140	7,892	1,369	839	20	86	42	59	1	
19	Pennfield	487	31,378	19,256	10,791	77	530	382	522		
20	Sheridan	140	8,129	1,639	1,082	242	1,881	1,417	1,764		
21	Tekonsha	157	8,084	1,484	771	9	82	42	53		
22	Albion city	23	1,882	1,096	626	8	50	40	50		
23	1st ward	4	242	125	90						
24	2d ward	1	100								
25	3d ward	2	75								
26	4th ward	16	1,465	971	536	8	50	40	50		
27	Battle Creek city	19	910	80	43						
28	4th ward	6	110	30	18						
29	5th ward	13	800	50	25						
30	Marshall city	19	1,006	500	224	5	31				
31	1st ward	8	130								
32	3d ward	5	416	100	40	5	31				
33	4th ward	6	460	400	184						
1	CASS CO.	2,431	121,125	45,125	23,965	387	2,320	1,489	2,378	5	
2	Calvin	143	6,853	1,899	984	32	285	104	167		
3	Howard	282	16,316	8,704	4,924	4	26	13	21		
4	Jefferson	139	771	2,138	1,180	15	76	25	43		
5	La Grange	131	7,349	2,527	1,401						

ry, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Value—dollars.		Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
												81	4,086				12
												41	591				13
																	14
1	100																15
																	16
																	17
																	18
																	19
																	20
																	21
	8,150								1	300	6	171	4,183	12	7,000	2,500	1
																	2
												5	272				3
	1,900																4
														12	7,000	2,500	5
									1	300	6	130	3,188				6
																	7
																	8
												7	140				9
	200											*1	6				10
	500																11
																	12
	100																13
																	14
	5,650																15
																	16
																	17
	400											3	50				18
																	19
																	20
												25	327				21
																	22
																	23
																	24
																	25
																	26
																	27
																	28
																	29
																	30
																	31
																	32
																	33
	320	1	1,600						1	400	80	200	3,266				1
																	2
																	3
																	4
																	5

| | | |

ɔo, flax, broom corn, mint and hops.

obacco ised in 1893.		Flax.						Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.										
	Pounds.	Area in crop.	Seed.	Straw.	Fiber.			Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.		Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
											86	389				6
1	1,600										28	350				7
											47	1,059				8
											6	115				9
											3	96				10
																11
								1	400	80						12
											30	1,057				13
																14
																15
																16
																17
																18
																19
1	194															1
																2
																3
																4
																5
																6
																7
1	194															8
																9
																10
																11
																12
																13
																14
																15
																16
																17
											1	30				1
																2
											1	30				3
																4
																5
																6
																7
																8
																9
																10
																11
																12
																13
																14
																15
																16

TABLE VI.—CONTINUED.—*Potatoes, beans pea*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	CHEBOYGAN CO.—*Con.*										
17	Cheboygan city	19	2,485	1,297	643					3	
18	2d ward	7	810	220	104					2	
19	3d ward	1	35								
20	4th ward	3	500	470	235						
21	5th ward	8	1,140	607	304					1	
1	CHIPPEWA CO.	704	84,748	38,743	19,038	1	12	4	8	2,375	54.0
2	Bruce	167	17,045	7,691	3,629					579	13.0
3	Dafter	75	7,984	3,462	1,486					309	7.4
4	Detour	31	3,910	1,865	1,143					15	
5	Drummond	36	3,631	1,710	860	1	12	4	8	33	
6	Pickford	102	11,249	3,399	1,454					923	20.4
7	Raber	67	6,475	2,618	1,267					52	1.0
8	Rudyard	9	980	240	109					181	4.3
9	Sault Ste. Marie	88	15,135	9,170	4,579					176	4.3
10	Sugar Island	56	6,951	3,887	1,804					37	
11	Superior	51	7,125	3,226	1,909					44	1.0
12	White Fish	1	105	20	10						
	Sault Ste. Marie										
13	city	21	4,158	1,455	788					26	
14	1st ward	16	3,333	1,375	748					15	
15	3d ward	5	825	80	40					11	
1	CLARE CO.	508	45,058	15,054	7,602	29	258	134	221	329	6.
2	Arthur	30	1,884	205	103	1	22	5	9	6	
3	Frost	15	1,403	595	350	8	55	48	80	13	
4	Grant	132	11,856	4,062	2,007	3	30	11	19	134	2.
5	Greenwood	53	6,219	2,876	1,758					4	
6	Hamilton	6	597	310	197						
7	Hatton	27	1,988	776	416					8	
8	Hayes	38	2,460	653	386	6	40	12	20		
9	Redding	13	1,031								
10	Sheridan	65	6,499	1,481	753	4	47	27	45	137	2
11	Summerfield	22	1,733	510	255					22	
12	Surrey	61	5,203	2,010	711	5	35	10	15	22	
13	Winterfield	32	3,095	1,016	428	1	9	6	8	5	
14	Clare city: 2d ward	4	320	150	83	1	20	15	25		
15	Harrison city	8	770	410	205						
16	1st ward	5	510	150	75						
17	3d ward	3	260	260	130						
1	CLINTON CO.	2,498	144,895	27,955	15,472	2,712	23,322	18,594	23,451	281	
2	Bath	159	7,642	1,549	925	288	2,109	1,532	2,163	9	
3	Bengal	142	8,744	1,249	667	47	436	340	372	36	
4	Bingham	157	11,167	2,455	1,350	180	1,752	1,579	2,010	27	
5	Dallas	130	7,964	854	492	8	44	4	4	74	

acco, flax, broom corn, mint, and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
															17
															18
															19
															20
															21
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															14
															15
															16
															17
												10	6,780	270	1
															2
															3
															4
															5

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	CLINTON CO. CON.										
6	DeWitt	183	8,129	1,237	788	87	486	346	379	9	30
7	DuPlain	282	16,697	5,844	3,012	464	4,238	3,747	4,585	29	109
8	Eagle	140	5,996	812	476	508	4,222	3,346	4,187	38	309
9	Essex	138	9,278	2,093	1,287	82	614	123	148	39	355
10	Greenbush	163	12,348	1,290	677	37	284	58	72		
11	Lebanon	115	6,984	1,419	718	154	1,144	1,072	1,659	9	76
12	Olive	159	8,088	1,751	1,081	135	1,180	908	1,125	3	32
13	Ovid	183	12,794	3,986	2,027	335	3,433	2,887	3,525	3	35
14	Riley	148	6,119	606	306	100	793	596	634	8	95
15	Victor	145	9,628	1,736	994	210	1,582	1,263	1,640	1	10
16	Watertown	174	8,341	743	515	134	987	786	940	5	70
17	Westphalia	130	4,976	291	157	2	18	7	8	16	100
1	CRAWFORD CO.	333	28,630	14,676	7,380	20	143	92	186	9	88
2	Ball	34	2,806	1,609	874	9	68	59	118		
3	Beaver Creek	44	3,387	1,890	947						
4	Blaine	30	1,919	955	490						
5	Center Plains	45	4,547	2,647	1,551	2	15	5	10		
6	Frederic	25	1,226	457	225					1	12
7	Grayling	10	2,945	1,453	780	3	32	8	18	1	
8	Grove	2	891	114	51	5	26	20	40	4	
9	Maple Forest	88	7,132	4,856	2,176					1	
10	South Branch	25	1,977	725	343	1	2			2	
1	DELTA CO.	988	103,291	52,463	26,341	4	45	10	18	344	5,996
2	Baldwin	68	5,578	4,171	2,167					19	350
3	Bark River	153	15,333	8,153	3,563	1	15	3	6	59	1,000
4	Bay De Noc	72	7,328	4,039	2,167	1	8			6	
5	Escanaba	102	12,430	9,077	4,920					11	
6	Fairbank	76	3,845	1,056	503	1	10			91	1,646
7	Ford River	108	13,891	7,614	2,905	1	12			76	
8	Garden	56	1,597	1,225	585					42	
9	Maple Ridge	112	16,795	9,325	4,522					11	
10	Masonville	105	6,489	2,553	1,276					17	
11	Nahma	25	3,560	2,085	1,045					5	
12	Sack Bay	24	1,497	492	208				12	33	
13	Wells	85	7,500	4,675	2,473					15	
1	DICKINSON CO.	311	30,006	17,782	10,487	4	45	7	6	12	82
2	Breitung	72	6,979	3,385	2,238					1	
3	Felch	30	5,700	1,500	970						
4	Norway	108	14,872	8,105	4,575	3	21	7	6	9	11
5	Sagola	12	600	400	300	1	20				
6	Waucedah	52	7,805	2,977	1,639	1	4			2	
7	Iron Mountain city: 5th ward	6	700	700	455						
8	Norway city: 1-t ward	27	2,350	575	310						

ucco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.	Dollars.	Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
												10	6,780	270	6
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TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes. Raised in 1893. Acres.	Potatoes. Raised in 1893. Bushels.	Potatoes. Sold in year ending June 1, 1894. Bushels.	Potatoes. Sold in year ending June 1, 1894. Value dollars.	Beans (field crop). Raised in 1893. Acres.	Beans (field crop). Raised in 1893. Bushels.	Beans (field crop). Sold in year ending June 1, 1894. Bushels.	Beans (field crop). Sold in year ending June 1, 1894. Value dollars.	Canada peas—field crop in 1893. Acres.	Canada peas—field crop in 1893. Bushels.
1	EATON CO.	2,749	149,753	36,412	20,857	12,569	107,702	91,873	118,604	62	1,080
2	Bellevue	167	9,696	2,212	1,133	153	1,158	933	1,099	4	46
3	Benton	308	11,744	4,500	2,502	1,799	15,996	14,359	18,441	6	120
4	Brookfield	164	9,037	1,357	696	715	5,523	4,346	5,610	9	108
5	Carmel	142	7,497	1,603	951	1,049	9,365	8,536	10,933	1	18
6	Chester	106	6,321	452	236	910	8,357	6,814	8,650	3	30
7	Delta	175	9,739	1,699	986	205	1,458	1,150	1,330	.....	.....
8	Eaton	89	5,649	2,705	1,414	1,331	17,058	15,258	19,566	.....	.....
9	Eaton Rapids	142	9,006	2,176	1,182	1,402	11,168	9,736	12,914	.....	.....
10	Hamlin	148	7,679	1,514	921	733	5,253	4,348	5,538	6	121
11	Kalamo	124	8,665	1,313	742	346	2,833	2,378	3,046	3	30
12	Oneida	154	8,248	1,175	881	620	5,730	4,752	6,421	3	46
13	Roxand	136	7,373	1,159	669	528	2,809	2,174	2,859	4	120
14	Sunfield	170	9,954	1,389	704	317	2,646	2,276	2,808	6	72
15	Vermontville	208	13,311	5,655	3,175	336	2,469	1,939	2,434	6	100
16	Walton	136	7,924	1,755	962	561	4,312	3,572	4,573	10	160
17	Windsor	222	13,487	3,957	2,924	1,014	9,096	7,408	9,578	.....	.....
18	Charlotte city	42	2,383	751	462	153	1,450	1,435	1,988	2	60
19	Eaton Rapids city	13	680	370	186	62	342	337	476	.....	.....
20	Grand Ledge city	10	900	400	279	17	160	120	138	.....	.....
21	1st ward	7	600	275	184	10	100	60	75	.....	.....
22	2d ward	3	300	125	95	7	60	60	63	.....	.....
1	EMMET CO.	1,393	145,176	89,475	38,145	148	2,133	1,497	1,956	531	8,785
2	Bear Creek	180	57,521	40,228	16,889	15	254	156	236	186	2,561
3	Bliss	68	5,205	2,539	1,196	6	85	36	60	84	1,328
4	Carp Lake	40	3,710	1,585	741	1	20	.....	.....	11	288
5	Center	51	4,597	1,829	961	5	62	33	48	40	697
6	Cross Village	17	2,239	864	486	18	259	239	277	3	35
7	Egleston	8	875	320	153	.....	.....	.....	.....	6	117
8	Friendship	135	15,420	9,486	3,750	17	239	152	188	45	813
9	Littlefield	112	11,751	7,833	3,198	10	163	108	150	13	282
10	Little Traverse	180	15,255	7,972	3,880	36	481	358	458	44	60
11	Maple River	97	10,460	6,595	2,621	3	38	21	33	52	71
12	Pleasant View	107	11,227	6,993	2,623	12	210	166	216	52	6
13	Readmond	68	6,816	3,231	1,327	25	322	228	290	45	7
1	GENESEE CO.	5,002	336,812	149,504	68,118	8,076	82,038	72,820	95,712	550	7,8
2	Argentine	132	7,169	835	433	1,473	15,084	13,208	17,681	5	4
3	Atlas	175	10,817	2,913	1,450	138	1,160	1,062	1,340	37	5
4	Burton	277	21,224	10,698	5,241	389	4,503	4,177	5,363	20	1
5	Clayton	125	7,990	1,850	901	628	8,010	7,210	9,086	12	
6	Davison	195	13,747	5,795	2,854	137	1,402	1,214	1,579	29	3
7	Fenton	233	10,802	3,210	1,598	708	6,468	5,814	7,745	1	
8	Flint	194	14,694	4,583	2,444	383	3,955	3,588	4,798	15	2
9	Flushing	375	27,634	14,778	6,892	429	5,023	4,535	5,747	32	3
10	Forest	336	23,071	11,731	4,781	354	3,275	2,984	4,200	21	

, tobacco, flax, broom corn, mint and hops.

...y in ...	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
...alue— dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
			Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
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380																1
380																2
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																8
																9
																10
																11
																12
																13
825								1	600	20	23	920	1	375	112	1
											23	920				2
																3
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																5
																6
																7
																8
																9
																10

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	GENESEE CO.—*Con.*										
11	Gaines	154	9,253	1,916	1,029	573	5,841	5,218	6,834	37	3[illegible]
12	Genesee	420	26,256	12,954	6,202	442	3,942	3,421	4,556	112	1,[illegible]
13	Grand Blanc	156	9,304	1,760	904	563	5,405	4,826	6,219	7	[illegible]
14	Montrose	403	30,321	14,904	5,488	96	1,012	750	975	20	[illegible]
15	Mt. Morris	232	14,395	4,869	2,393	393	4,184	3,784	4,903	18	[illegible]
16	Mundy	172	10,090	2,105	1,147	440	5,083	4,421	5,846	47	[illegible]
17	Richfield	366	21,882	10,777	5,401	391	3,330	2,943	4,009	37	[illegible]
18	Thetford	485	35,190	20,481	8,727	284	2,641	2,214	2,867	69	[illegible]
19	Vienna	547	41,081	22,522	9,797	153	1,587	1,320	1,822	31	[illegible]
20	Flint city	25	1,892	823	438	12	133	133	142	.....	.....
21	1st ward	9	653	343	186	7	43	43	50	.....	.....
22	2d ward	1	14	.....	.....	5	90	90	92	.....	.....
23	3d ward	9	790	480	252	.....	.....	.....	.....	.....	.....
24	4th ward	6	435	.....	.....	.....	.....	.....	.....	.....	.....
1	GLADWIN CO.	408	34,734	9,725	4,912	44	535	229	306	425	7,[illegible]
2	Beaverton	34	2,090	605	442	12	211	52	37	21	[illegible]
3	Bently	12	1,005	272	141	1	10	5	9	.....	.....
4	Billings	13	1,222	255	113	3	70	38	50	33	9[illegible]
5	Buckeye	16	1,590	331	166	.....	.....	.....	.....	21	[illegible]
6	Butman	15	1,485	405	197	.....	.....	.....	.....	4	[illegible]
7	Clement	11	845	253	109	.....	.....	.....	.....	18	[illegible]
8	Gladwin	98	8,259	1,955	1,010	8	82	23	31	147	2,[illegible]
9	Grout	76	7,287	2,957	1,425	12	111	74	120	103	1,[illegible]
10	Sage	63	5,111	1,055	491	.....	.....	.....	.....	52	[illegible]
11	Sherman	32	2,205	827	419	4	22	15	30	.....	.....
12	Tobacco	30	2,835	320	154	4	29	22	29	24	[illegible]
13	Gladwin City	8	800	490	245	.....	.....	.....	.....	2	[illegible]
14	1st ward	2	90	.....	.....	.....	.....	.....	.....	2	[illegible]
15	2d ward	1	210	140	70	.....	.....	.....	.....	.....	.....
16	3d ward	5	500	350	175	.....	.....	.....	.....	.....	.....
1	GOGEBIC CO.	76	8,248	3,692	2,322	.....	.....	.....	.....	.....	.....
2	Bessemer	33	2,698	680	388	.....	.....	.....	.....	.....	.....
3	Ironwood	43	5,550	3,012	1,934	.....	.....	.....	.....	.....	.....
1	G'D TRAVERSE CO.	4,663	435,054	299,916	138,727	269	2,840	2,398	3,491	938	8,[illegible]
2	Acme	446	46,403	34,511	16,532	44	635	539	811	234	1,[illegible]
3	Blair	327	32,717	22,233	11,051	40	398	362	547	6	[illegible]
4	East Bay	281	27,360	19,270	10,644	1	20	2	3	9	[illegible]
5	Fife Lake	175	16,031	9,776	3,990	2	26	.....	.....	13	[illegible]
6	Garfield	632	61,431	42,800	20,205	6	52	43	45	25	[illegible]
7	Grant	187	18,303	10,960	5,287	1	15	12	16	67	[illegible]
8	Green Lake	180	11,398	6,648	2,769	5	32	21	30	.....	.....
9	Long Lake	310	27,646	17,316	8,361	6	37	15	25	14	
10	Mayfield	201	16,977	9,185	3,706	20	165	158	240	26	
11	Paradise	711	55,711	39,331	15,243	22	222	134	227	109	1,[illegible]
12	Peninsula	697	69,150	52,502	25,438	12	167	141	190	6	
13	Union	80	8,557	6,069	2,746	.....	.....	.....	.....	2	
14	Whitewater	436	43,370	29,315	12,755	110	1,071	971	1,387	427	3,[illegible]

elery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																	11
																	12
																	13
																	14
									1	600	20						15
														1	375	112	16
																	17
																	18
1	100																19
5	1,725																20
																	21
3	1,100																22
2	625																23
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																	14
																	15
																	16
																	1
																	2
																	3
1	600													2	1,270	222	1
																	3
																	2
																	4
																	5
1	600																6
																	7
																	8
																	9
																	10
														2	1,270	222	11
																	12
																	13
																	14

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	GRATIOT CO.	2,962	201,753	60,275	27,851	375	3,768	2,430	3,131	834	11,757
2	Arcada	202	14,549	3,432	1,566	18	121	8	9	38	560
3	Bethany	228	17,742	5,044	2,074	24	248	66	90	103	1,583
4	Elba	86	5,530	745	353	93	1,174	918	1,162	2	30
5	Emerson	248	15,552	4,489	2,151	31	404	350	450	9	145
6	Fulton	143	9,049	1,683	822	26	127	106	122	5	55
7	Hamilton	65	4,817	1,013	424	23	210	119	162	3	30
8	Ithaca	10	915	217	90					11	160
9	Lafayette	168	12,483	2,933	1,249	37	365	215	252	65	702
10	Newark	182	10,391	2,271	1,067	12	77	21	27	57	744
11	New Haven	238	12,849	3,136	1,452	6	48	15	21	102	1,326
12	North Shade	197	13,481	4,608	2,395	13	104	49	84	30	444
13	North Star	139	11,222	2,965	1,478	9	124	68	87	20	256
14	Pine River	286	22,582	10,990	4,700	39	395	301	401	99	1,412
15	Seville	243	17,117	8,202	3,857	5	39	23	28	118	1,686
16	Sumner	200	10,650	3,303	1,567	16	101	81	116	127	1,902
17	Washington	137	7,807	1,264	715	7	53	26	29	3	35
18	Wheeler	190	15,017	3,980	1,891	16	178	64	91	42	556
1	HILLSDALE CO.	2,401	140,935	31,049	17,600	846	5,827	4,136	5,483	407	6,103
2	Adams	213	12,248	3,371	1,894	38	243	178	252	22	294
3	Allen	264	16,193	5,073	2,778	27	197	139	180	14	231
4	Amboy	88	4,662	403	252					19	320
5	Cambria	158	10,448	2,740	1,603	12	93	45	70	42	715
6	Camden	49	2,354	163	93	1	4	2	3	5	50
7	Fayette	57	3,617	1,270	673	44	299	260	370	5	50
8	Hillsdale	80	4,238	1,319	787	12	67	44	70	17	339
9	Jefferson	174	10,310	1,784	939	35	195	102	160	99	1,256
10	Litchfield	151	10,129	1,884	955	311	2,260	1,918	2,486		
11	Moscow	128	7,642	1,017	535	111	723	345	430	15	375
12	Pittsford	122	7,423	1,446	946	1	7			18	336
13	Ransom	147	6,115	622	344	25	157	102	158	32	496
14	Reading	159	9,111	1,319	793	11	66	19	28	17	250
15	Scipio	137	8,986	3,721	2,120	175	1,233	804	1,008	1	10
16	Somerset	142	6,517	1,429	811	24	160	135	190		
17	Wheatland	146	9,089	1,779	1,034	12	83	10	18	77	1,020
18	Woodbridge	86	5,370	403	233	5	30	25	44	18	295
19	Wright	75	4,241	371	250					2	40
20	Hillsdale city	25	1,042	935	560	2	10	8	16	4	80
21	1st ward	2	110								
22	2d ward	3	225	85	45						
23	3d ward	18	1,527	840	510	2	10	8	16	4	80
24	4th ward	2	80	10	5						
1	HOUGHTON CO.	536	53,648	35,665	24,482	1	40	30	60	33	399
2	Adams	34	2,760	1,900	1,373						
3	Calumet	29	7,025	4,960	2,501						
4	Chassel	92	7,850	4,335	2,828					4	64

y, tobacco, flax, broom corn, mint and hops.

lery ed in 93.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
3	300	3	75														1
1	400																2
																	3
																	4
2	100																5
																	6
																	7
																	8
		3	75														9
																	10
																	11
																	12
																	13
																	14
																	15
																	16
																	17
																	18
3	370	3	415									38	1,814				1
		1	400									17	1,064				2
																	3
																	4
																	5
																	6
																	7
																	8
		2	15														9
																	10
																	11
1	150																12
																	13
																	14
																	15
																	16
																	17
												16	550				18
												5	200				19
2	230																20
1	100																21
																	22
1	120																23
																	24
																	1
																	2
																	3
																	4

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).					
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		Canada peas—field crop in 1893.	
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	HOUGHTON Co.—*Con.*										
5	Duncan	15	1,560	1,375	1,065	1	40	30	60	1	30
6	Franklin	22	1,280	650	445						
7	Hancock	30	3,478	2,450	1,790						
8	Laird	14	1,303	495	398						
9	Osceola	6	420	320	220						
10	Portage	119	9,365	6,680	4,459						
11	Schoolcraft	91	11,795	8,135	6,269					8	135
12	Torch Lake	84	6,512	4,165	3,134					20	178
1	HURON Co.	3,124	248,003	68,702	31,213	810	7,169	5,630	7,500	14,554	192, 309
2	Bingham	128	11,050	2,277	1,072	24	189	165	192	718	9, 477
3	Bloomfield	134	9,222	2,692	1,077	18	131	71	88	427	5, 297
4	Brookfield	74	5,087	888	421	10	131	57	67	325	4, 586
5	Caseville	86	6,722	1,661	833	3	43	21	27	411	6, 992
6	Chandler	93	7,145	1,331	629	6	89	58	92	834	13, 113
7	Colfax	104	7,954	1,303	690	39	375	261	346	437	6, 285
8	Dwight	142	13,572	3,639	1,834	1	16	7	9	732	10, 570
9	Fair Haven	85	5,738	1,357	690	14	270	229	283	199	2, 346
10	Gore	68	5,973	2,045	787	1	20	15	15	119	1, 406
11	Grant	129	9,727	1,834	842	115	866	750	978	549	8, 103
12	Hume	96	8,808	2,028	961	4	63	45	58	653	9, 921
13	Huron	161	13,636	5,201	2,777	3	42	25	32	601	8, 963
14	Lake	30	1,878	178	83	10	42	38	56	283	3, 369
15	Lincoln	41	2,779	362	240	2	40	25	37	247	3, 736
16	Meade	100	8,234	1,921	879	54	426	325	411	437	6, 277
17	Oliver	83	5,694	888	454	9	105	72	108	330	5, 412
18	Paris	173	10,137	1,104	510					1,309	13, 191
19	Port Austin	59	4,461	1,175	581	9	123	109	165	282	4, 334
20	Rubicon	199	18,560	8,368	3,464	41	494	366	489	675	6, 020
21	Sand Beach	300	31,524	16,291	6,725	155	1,305	1,072	1,601	869	10, 863
22	Sebewaing	152	10,801	2,443	1,191	10	148	138	187	163	1, 887
23	Sheridan	95	6,074	603	290	99	811	700	815	659	9, 999
24	Sherman	207	16,540	3,574	1,582	91	684	554	709	1,570	19, 377
25	Sigel	146	10,174	1,590	712	62	490	342	500	757	9, 373
26	Verona	112	9,559	3,196	1,470	23	165	112	151	456	5, 943
27	Winsor	127	6,864	803	419	7	101	75	104	512	6, 020
1	INGHAM Co.	2,765	159,376	48,521	26,656	12,232	94,971	81,815	108,344	75	762
2	Alaiedon	188	11,488	2,757	1,590	530	3,836	3,139	3,992	1	40
3	Aurelius	254	16,156	6,410	3,545	424	3,852	3,142	4,222	1	10
4	Bunker Hill	171	9,912	3,210	1,598	1,251	9,038	7,903	10,579	16	115
5	Delhi	226	14,351	4,023	2,507	215	1,685	1,090	1,371	5	33
6	Ingham	118	5,996	808	398	1,457	10,636	9,389	12,519	3	30
7	Lansing	150	7,830	2,396	1,298	118	873	508	607	5	77
8	Le Roy	113	5,836	1,331	802	1,093	9,241	7,984	10,356	2	21
9	Leslie	262	17,337	7,257	3,599	921	7,721	7,313	9,278		
10	Locke	194	7,592	1,731	985	1,046	7,415	6,521	8,930		
11	Meridian	240	16,043	6,497	3,733	149	1,202	961	1,249	9	100

bacco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
															5
															6
															7
															8
															9
															10
															11
															12
6	150	118	1,188	144	142,500	1,800									1
		1	8	1	1,200	10									2
				1	1,200	10									3
		64	750	71	70,400	1,155									4
		1	8	1	1,000	9									5
		1	12	1	1,000	20									6
															7
															8
															9
0															10
															11
	150														12
		1	6												13
															14
															15
															16
		13	103	12	14,000	116									17
															18
															19
6		2	14	2	1,400	16									20
															21
															22
															23
															24
															25
		1	12	1	1,200	20									26
		34	275	54	51,100	444									27
0		20	167	10	8,400	155	1	300	90	10	200	2	220	27	1
															2
		19	143	8	6,400	143				10	200				3
		1	24	2	2,000	12						2	220	27	4
															5
															6
0															7
															8
															9
															10
															11

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	INGHAM CO.—*Con.*										
12	Onondaga	155	8,387	2,875	1,434	830	6,966	5,453	6,994		
13	Stockbridge	135	8,700	2,329	1,183	1,351	10,934	9,516	12,871	3	
14	Vevay	143	8,485	2,076	1,116	940	7,291	6,709	9,319	3	
15	Wheatfield	98	4,663	448	251	660	5,170	4,268	5,834	15	
16	White Oak	128	5,273	522	302	815	5,989	5,203	6,939	1	
17	Williamston	153	8,735	2,677	1,494	302	2,079	1,689	2,161	3	
18	Lansing city	18	957	399	266	10	50	40	50	1	
19	1st ward	2	115			10	50	40	50		
20	4th ward	4	144	89	54					1	
21	6th ward	12	698	310	212						
22	Mason city	19	1,435	775	555	120	993	947	1,073	5	
23	1st ward	7	715	500	375	42	410	390	435		
24	2d ward	12	720	275	180	78	583	557	638	5	
1	IONIA CO.	4,467	273,421	108,906	50,840	2,875	23,547	18,983	24,824	137	1,[illegible]
2	Berlin	227	13,068	2,004	980	138	1,400	1,160	1,429	6	
3	Boston	337	20,516	8,667	3,924	112	891	622	798	6	
4	Campbell	283	18,987	6,549	2,795	174	1,593	1,373	1,771	1	
5	Danby	224	11,192	2,604	1,350	179	1,209	871	1,094	6	
6	Easton	243	14,993	6,001	2,962	305	3,221	2,942	3,845	4	
7	Ionia	301	18,844	7,388	3,731	133	1,137	989	1,138	6	
8	Keene	255	18,762	8,541	4,017	163	1,448	1,268	1,638	8	
9	Lyons	167	11,359	4,738	2,442	75	632	548	715	6	
10	North Plains	170	10,349	1,626	789	13	112	95	141	2	
11	Odessa	283	17,443	4,888	2,295	91	1,000	701	880	13	
12	Orange	163	7,724	1,275	624	231	2,335	1,948	2,658	36	
13	Orleans	507	29,506	15,834	7,015	166	1,222	853	1,037	9	
14	Otisco	661	40,850	25,823	11,633	725	4,464	3,516	5,112	7	
15	Portland	185	11,841	4,725	2,345	157	1,505	1,356	1,722		
16	Ronald	289	16,698	6,467	3,113	127	850	620	672		
17	Sebewa	137	9,244	751	376	60	387	47	64	18	
18	Belding city	18	1,195	250	109	28	91	74	110		
19	2d ward	11	585	100	34	19	30	15	22		
20	3d ward	7	610	150	75	7	61	59	88		
21	Ionia city	17	850	775	340						
22	1st ward	15	750	750	325						
23	3d ward	2	100	25	15						
1	Iosco Co.	653	65,185	28,320	13,154	49	522	309	505	751	11
2	Alabaster	19	1,828	459	213	2	19	11	20	56	
3	Au Sable	11	1,220	530	324					1	
4	Baldwin	94	9,050	4,467	2,216	4	42	34	63	99	1,
5	Burleigh	84	6,139	2,167	954	11	99	82	95	85	1,
6	Grant	25	2,915	905	425	2	15	5	9	60	
7	Oscoda	11	4,950	3,470	1,714	2	10	3	5	1	
8	Plainfield	27	1,983	544	252	4	36	13	25	5	
9	Reno	45	4,396	1,417	759	2	20	3	5	28	
10	Sherman	36	4,279	1,266	528					12	
11	Tawas	176	19,677	7,997	3,472	18	242	137	249	319	5,
12	Wilber	95	8,748	5,098	2,297	4	39	21	34	97	1,

bacco, flax, broom corn, mint and hops.

	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	Line number.
			Acres	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																12
																13
																14
																15
																16
								1	300	90						17
																18
																19
																20
																21
00																22
00																23
																24
00											9	290	11	6,137	810	1
																2
																3
																4
																5
																6
																7
																8
00											9	290				9
																10
																11
																12
													10	5,337	660	13
																14
																15
													1	800	150	16
																17
																18
																19
																20
00																21
00																22
00																23
25																1
																2
25																3
																4
																5
																6
																7
																8
																9
																10
																11
																12

TABLE VI.—CONTINUED.—*Potatoes, beans,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canas peas— crop 189
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
1	IRON CO.	197	23,558	12,492	6,602					
2	Atkinson	26	1,750	502	256					
3	Bates	44	6,467	4,060	2,013					
4	Crystal Falls	46	6,310	4,065	2,135					
5	Iron River	15	2,895	1,800	1,166					
6	Mastodon	17	1,640							
7	Stambaugh	49	4,496	2,065	1,032					
1	ISABELLA CO.	2,706	239,051	108,446	48,198	229	2,535	1,716	2,377	2,458
2	Broomfield	216	16,863	10,330	4,693	7	85	47	71	42
3	Chippewa	112	11,252	4,036	1,919	13	215	151	198	75
4	Coe	174	15,386	4,077	1,849	6	79	25	38	180
5	Coldwater	100	8,685	3,555	1,594	5	61	22	36	28
6	Deerfield	230	19,001	9,401	4,219	27	299	239	327	218
7	Denver	76	7,684	2,534	1,099	3	26	5	7	166
8	Fremont	178	14,048	6,214	2,609	66	684	516	722	175
9	Gilmore	75	6,221	2,279	1,068	5	46	26	41	71
10	Isabella	195	19,252	6,126	2,718	3	40	22	28	327
11	Lincoln	240	18,745	8,054	3,748	21	188	141	191	142
12	Nottawa	64	5,885	1,963	879	14	235	197	256	119
13	Rolland	374	29,251	18,910	7,752	17	142	89	129	126
14	Sherman	94	7,960	3,175	1,403	11	103	38	64	37
15	Union	281	29,747	16,913	7,560	16	216	132	169	190
16	Vernon	212	19,499	7,187	3,232	11	70	40	60	469
17	Wise	80	9,023	3,342	1,696	3	40	25	38	87
18	Mt. Pleasant city	5	549	350	160	1	6	1	2	6
19	1st ward	4	399	290	130	1	6	1	2	6
20	3d ward	1	150	60	30					
1	JACKSON CO.	4,214	263,515	106,536	56,365	11,215	77,960	67,581	90,675	16
2	Blackman	235	15,778	6,671	3,618	214	1,954	1,651	2,121	
3	Columbia	125	8,420	2,137	1,165	465	2,651	2,246	2,876	
4	Concord	111	5,481	682	389	157	1,040	941	1,226	
5	Grass Lake	252	11,192	3,728	1,933	1,461	7,359	6,105	8,343	
6	Hanover	118	7,047	1,151	607	192	1,355	997	1,229	
7	Henrietta	327	24,666	14,374	7,311	1,368	13,111	11,559	15,946	
8	Leoni	446	31,059	16,802	9,412	1,009	6,060	5,481	7,522	
9	Liberty	190	10,794	4,804	2,621	248	1,647	1,354	1,856	3
10	Napoleon	219	13,182	6,484	3,429	674	4,150	3,798	5,003	
11	Norvell	92	5,403	708	372	507	2,648	2,281	3,031	
12	Parma	209	10,841	3,444	2,111	581	3,984	3,730	4,971	
13	Pulaski	115	6,564	400	245	59	399	207	308	
14	Rives	464	29,481	16,466	8,416	1,240	9,676	8,698	11,147	
15	Sandstone	201	13,693	3,953	2,238	359	2,824	1,863	2,428	
16	Spring Arbor	143	8,839	1,603	878	159	978	866	1,138	1
17	Springport	248	17,175	8,426	4,230	698	4,961	4,070	5,609	12
18	Summit	234	13,688	6,691	3,677	268	1,648	1,304	1,768	
19	Tompkins	211	13,616	1,115	563	323	2,379	1,915	2,613	
20	Waterloo	248	15,209	6,227	2,780	1,228	9,088	8,470	11,475	
21	Jackson city	26	1,387	670	370	5	48	45	65	
22	2d ward	9	352	100	50	1	8	8	10	
23	3d ward	8	360	135	84			2	5	
24	5th ward	9	675	435	236	4	40	35	50	

flax, broom corn, mint and hops.

Pounds.	Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
	Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
														1
														2
														3
														4
														5
														6
														7
														1
														2
														3
														4
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														19
														20
											2	750	135	1
														2
														3
														4
														5
														6
														7
														8
														9
														10
														11
														12
														13
											2	750	135	14
														15
														16
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														21
														22
														23
														24

TABLE VI.—CONTINUED.—*Potatoes, beans, p*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—fie crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	KALAMAZOO CO...	3,113	191,873	76,688	41,141	2,870	18,169	15,070	20,582	3	
2	Alamo	375	24,975	14,799	7,494	254	1,703	1,393	1,947		
3	Brady	117	6,945	837	469	57	403	328	471		
4	Charleston	188	11,448	4,605	2,347	47	309	239	357		
5	Climax	151	9,029	2,247	1,241	30	167	55	83		
6	Comstock	226	15,034	6,033	3,308	59	270	227	341	1	
7	Cooper	251	19,781	11,385	6,242	151	954	788	1,114		
8	Kalamazoo	210	13,421	4,564	2,608	5	29	22	29		
9	Oshtemo	242	16,917	7,906	4,207	527	3,532	2,856	3,721		
10	Pavilion	220	12,154	4,207	2,215	38	271	167	244		
11	Portage	153	7,653	2,796	1,597	390	2,018	1,781	2,383	1	
12	Prairie Ronde	134	5,148	494	251	18	94				
13	Richland	154	9,986	3,586	1,937	305	2,430	2,195	3,080	1	
14	Ross	214	12,108	5,090	2,799	164	1,276	1,114	1,540		
15	Schoolcraft	107	6,088	1,527	928	37	191	65	97		
16	Texas	126	9,655	3,505	1,860	739	4,249	3,626	4,886		
17	Wakeshma	149	8,867	1,339	696	49	273	214	309		
18	Kalamazoo City	36	2,664	1,768	942						
19	1st ward	11	640	358	171						
20	2d ward	10	500	420	210						
21	3d ward	3	404								
22	4th ward										
23	5th ward	12	1,120	990	561						
1	KALKASKA CO.	1,540	142,314	90,765	37,659	43	439	275	465	178	1,3
2	Boardman	257	23,786	16,345	6,735	11	70	44	78	21	2
3	Clearwater	158	13,323	6,756	2,976	10	102	62	91	66	9
4	Cold Springs	63	6,751	5,058	2,180			6	10	1	
5	Excelsior	171	18,302	12,887	5,265	1	20	15	30		
6	Garfield	53	4,108	2,489	995	3	31	13	22	2	
7	Glade	2	180	26	13						
8	Kalkaska	175	16,580	11,352	4,842	3	51	38	55	16	2
9	Olive	27	2,426	1,398	620					3	
10	Orange	298	28,723	20,388	8,172	3	33	19	34	44	6
11	Rapid River	151	10,432	4,559	1,963	1	10			3	
12	Springfield	149	14,578	8,402	3,409	8	87	49	89	19	2
13	Wilson	36	3,125	1,105	489	3	35	29	56	3	
1	KENT CO.	16,418	1,011,650	637,267	298,132	7,721	60,490	52,702	71,172	34	6
2	Ada	492	28,577	15,284	8,084	799	5,899	5,208	6,896		
3	Algoma	1,138	69,739	52,652	24,712	321	2,165	1,905	2,584		
4	Alpine	487	29,569	14,557	7,346	108	988	868	1,104		
5	Bowne	432	26,681	13,492	5,885	218	1,709	1,524	1,953	6	
6	Byron	465	26,171	13,054	7,055	46	368	209	284	13	1
7	Caledonia	291	17,575	6,987	3,421	189	1,578	1,258	1,674		
8	Cannon	868	59,558	42,244	19,957	1,701	11,986	10,682	14,740		
9	Cascade	332	19,159	9,454	5,104	70	541	333	441		
10	Courtland	1,895	134,406	96,910	42,783	619	4,741	4,031	5,518		
11	Gaines	333	17,867	8,605	4,409	21	114	51	76		

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
711	122,154								18	5,700	130	635	16,419	5	739	139	1
3	200																2
1	50											432	11,389				3
1	75																4
																	5
42	4,149																6
2	300																7
223	28,471																8
																	9
												77	2,025				10
19	1,365											11	297				11
									16	4,400	100						12
																	13
2	65								2	1,300	30			5	739	139	15
4	800											78	1,563				16
																	17
												37	1,145				14
414	86,679																18
13	3,100																19
177	30,620																20
52	8,654																21
144	39,350																22
28	4,955																23
														4	3,600	600	1
																	2
																	3
																	4
																	5
																	6
																	7
														4	3,600	600	8
																	9
																	10
																	11
																	12
																	13
59	7,229			30	288	28		300				12	352	15	8,813	1,205	1
																	2
																	3
														6	4,000	400	4
1	50																5
												12	352				6
																	7
1	19																8
																	9
																	10
																	11

TABLE VI.—CONTINUED.—*Potatoes, beans, pea*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	KENT CO.—*Con.*										
12	Grand Rapids	447	26,087	15,742	8,462	30	221	195	257		
13	Grattan	569	44,044	28,584	13,039	1,393	12,693	11,621	16,154		
14	Lowell	506	32,190	17,145	7,564	150	1,227	957	1,262	1	4
15	Nelson	1,042	57,705	37,627	15,782	14	111	102	142		
16	Oakfield	1,404	95,333	72,433	32,527	307	2,081	1,737	2,321		
17	Paris	443	28,304	12,295	6,612	39	216	72	138		
18	Plainfield	851	44,891	29,242	14,597	279	1,632	1,388	1,900		
19	Solon	653	35,524	22,018	9,184	17	139	93	122	1	2
20	Sparta	456	31,166	17,504	7,976	103	893	675	891	3	4
21	Spencer	1,464	90,407	63,893	30,138	12	70	52	72	6	3
22	Tyrone	374	19,313	8,387	3,885	67	463	318	421	1	
23	Vergennes	386	24,347	13,675	5,766	1,125	9,921	8,912	11,544		
24	Walker	486	27,806	12,869	7,132	47	440	304	388		
25	Wyoming	539	22,565	10,969	5,837	44	234	147	230	1	4
26	G'd Rapids city	35	2,606	1,645	875	2	60	60	60	2	18
27	1st ward	1	20	5	3						
28	3d ward	1	90	10	20					1	10
29	4th ward	6	441	270	162	1	20	20	15		
30	5th ward	5	310	130	63						
31	6th ward	5	600	500	175						
32	7th ward	1	50								
33	8th ward	4	450	275	240						
34	10th ward										
35	11th ward	12	705	425	212	1	40	40	45	1	4
1	KEWEENAW CO.	26	2,236	795	626						
2	Grant	2	75								
3	Houghton	11	1,111	370	351						
4	Sherman	13	1,050	425	275						
1	LAKE CO.	1,323	114,357	78,072	34,966	63	546	350	528	281	5,3
2	Chase	679	62,076	46,861	20,492	10	127	87	140	25	4,3
3	Cherry Valley	19	1,597	766	359	1	8	6	10		
4	Dover	68	4,616	2,263	1,036	7	71	54	85	3	
5	Eden	2	75			1	14	9	11		
6	Elk	1	100								
7	Ellsworth	194	12,497	5,419	2,442	21	233	155	226	8	1
8	Glencoe	8	655	429	207	1	18	18	23	1	
9	Lake	13	917	310	167					11	
10	Newkirk	30	2,490	722	350	21	62	18	27		
11	Pinora	279	27,542	20,650	9,571					33	1
12	Pleasant Plains	9	509	230	117	1	13	3	6		
13	Webber	10	463	133	74						
14	Yates	11	820	289	151						
1	LAPEER CO.	4,200	280,509	114,237	54,279	1,040	7,794	5,141	6,557	4,371	59,
2	Almont	135	9,950	2,412	1,153	58	620	125	165	165	2,
3	Arcada	353	22,885	12,095	5,665	29	241	149	213	278	3,
4	Attica	299	21,953	10,925	5,364	41	363	263	354	133	1,
5	Burlington	123	6,182	807	383	62	431	197	265	228	2,
6	Burnside	257	11,828	2,619	1,290	112	779	600	670	901	11,

acco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
															12
															13
															14
															15
															16
															17
												7	3,823	630	18
															19
															20
															21
															22
															23
		30	288	28		300						2	960	175	24
															25
															26
															27
															28
															29
															30
															31
															32
															33
															34
															35
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															7
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															10
															11
															12
															13
															14
		28	263	22	18,500	275									1
															2
															3
															4
															5
		26	250	20	17,000	251									6

TABLE VI.—CONTINUED.—*Potatoes, beans, pe*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	
	LAPEER CO.—*Con.*										
7	Deerfield	296	17,032	7,178	3,356	60	476	276	338	133	
8	Dryden	220	15,385	6,025	2,915	66	682	290	328	126	
9	Elba	166	9,786	2,503	1,206	21	147	109	158	70	
10	Goodland	156	10,068	2,145	1,085	32	144	83	108	569	
11	Hadley	180	12,162	3,123	1,479	39	245	177	237	58	
12	Imlay	187	11,472	2,217	1,083	41	254	209	264	429	
13	Lapeer	242	15,778	7,676	3,698	43	302	250	372	79	
14	Marathon	207	13,385	4,556	2,200	54	441	307	403	88	
15	Mayfield	196	13,284	2,450	1,081	106	676	563	700	28	
16	Metamora	478	43,009	30,103	14,507	92	671	554	708	135	
17	North Branch	209	13,206	3,815	1,672	50	430	264	331	535	
18	Oregon	238	15,840	5,789	2,735	78	495	411	512	61	
19	Rich	238	15,744	7,279	3,142	57	385	314	431	325	
20	Lapeer city	20	1,620	520	265	4	12			27	
21	1st ward	2	150	30	15					12	
22	2d ward	7	825	315	158					12	
23	3d ward	2	165	20	8	3	5			3	
24	4th ward	9	480	155	84	1	7				
1	LEELANAU CO.	3,743	389,559	276,690	121,384	79	963	592	830	312	
2	Bingham	408	48,290	36,163	16,912					12	
3	Centerville	400	34,640	18,610	7,216	1	16	3	3	130	
4	Cleveland	164	15,516	8,719	3,718	25	271	218	319	33	
5	Elmwood	494	52,003	39,083	18,274	6	83	57	81	9	
6	Empire	107	9,209	3,141	1,495	2	35	18	28	17	
7	Glen Arbor	63	5,268	2,946	1,298	5	40	27	35	6	
8	Kasson	246	20,112	11,471	5,230	4	65	34	47	9	
9	Leelanau	843	90,695	72,500	30,444	17	241	121	165	44	
10	Leland	282	29,750	20,316	8,372	9	95	28	35	40	
11	Solon	287	32,380	24,330	12,649	9	105	80	108	9	
12	Sutton's Bay	449	51,696	39,411	15,776	1	12	6	9	3	
1	LENAWEE CO.	3,268	222,019	62,237	35,377	582	3,212	2,290	3,185	288	
2	Adrian	139	8,916	1,045	556	2	40			31	
3	Blissfield	147	10,705	3,706	2,154	3	12				
4	Cambridge	114	6,273	1,016	586	49	373	318	414		
5	Clinton	67	6,085	305	154	6	50	20	30	11	
6	Deerfield	148	10,786	4,499	2,429	1	6	4	4		
7	Dover	189	14,763	8,253	4,134	1	12			9	
8	Fairfield	121	7,422	762	480	2	8	2	4	33	
9	Franklin	169	9,807	2,536	1,340	88	444	316	463	25	
10	Hudson	139	8,629	2,295	1,326	2	11	4	6	30	
11	Macon	99	7,900	753	415	3	30	8	12		
12	Madison	143	9,717	807	533	13	152	81	121	20	
13	Medina	107	6,063	311	187	3	17			37	
14	Ogden	206	17,606	7,500	3,992	2	20	8	14	1	
15	Palmyra	305	22,771	10,331	6,338	11	85	79	111		
16	Raisin	229	15,341	5,614	3,424	74	498	391	574	7	
17	Ridgeway	104	7,576	984	534	13	89	62	88	5	
18	Riga	227	13,741	3,776	2,264	2	13	2	3		
19	Rollin	149	9,682	2,346	1,438	27	105	59	88	12	

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																	7
																	8
																	9
																	10
																	11
				2	13	2	1,500	24									12
																	13
																	14
																	15
																	16
																	17
																	18
																	19
																	20
																	21
																	22
																	23
																	24
														3	900	166	1
																	2
																	3
																	4
																	5
														3	900	168	6
																	7
																	8
																	9
																	10
																	11
																	12
265	43,208			11	146	10	9,000	108						4	3,000	600	1
2	170													4	3,000	600	2
																	3
6	900																4
12	1,225																5
																	6
																	7
																	8
48	6,705																9
																	10
3	305																11
1	100																12
																	13
																	14
23	4,900																15
125	20,403																16
																	17
				11	146	10	9,000	108									18
																	19

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	LENAWEE CO.—*Con.*										
20	Rome	95	5,640	405	240	41	147	110	152	40	56
21	Seneca	115	7,688	1,421	820	9	60	27	58	14	20
22	Tecumseh	89	6,127	1,695	895	14	84	52	73	4	6
23	Woodstock	153	7,285	1,162	669	214	931	729	952	9	13
24	Adrian City	4	269	10	6						
25	1st ward	1	80								
26	2d ward	1	37	10	6						
27	4th ward	2	152								
28	Hudson city	16	1,227	705	463	2	25	18	18		
29	1st ward	1	62								
30	2d ward	1	18								
31	3d ward	14	1,147	705	463	2	25	18	18		
1	LIVINGSTON CO.	2,444	139,588	38,332	20,175	24,820	180,162	162,590	221,472	37	747
2	Brighton	328	17,614	6,712	3,432	1,699	10,622	9,885	13,436		
3	Cohoctah	149	9,429	1,986	1,092	1,591	13,098	11,879	16,367	3	30
4	Conway	150	7,962	1,247	654	1,779	15,370	13,938	18,530	1	13
5	Deerfield	146	7,382	1,453	750	1,716	11,449	10,051	13,771	8	141
6	Genoa	160	9,105	1,320	768	1,736	11,880	11,133	15,106	13	245
7	Green Oak	125	8,459	2,848	1,500	1,723	12,465	11,641	16,052		
8	Hamburg	117	7,026	1,641	883	1,501	10,645	9,866	13,896	3	60
9	Handy	129	7,272	1,332	807	1,469	11,275	9,847	13,532		
10	Hartland	137	5,695	1,511	721	1,407	8,728	7,924	10,799		
11	Howell	146	8,878	2,334	1,344	1,408	9,794	8,635	12,137		
12	Iosco	111	7,723	2,957	1,538	1,125	8,430	7,444	10,214		
13	Marion	158	8,515	1,481	759	2,142	16,046	15,104	20,195		
14	Oceola	112	6,032	1,049	539	1,568	9,506	8,316	11,110	4	55
15	Putnam	134	6,901	1,774	950	1,469	11,018	9,133	12,517		
16	Tyrone	205	12,010	4,270	2,132	1,340	9,532	8,563	11,623	4	80
17	Unadilla	137	9,585	4,417	2,286	1,149	10,306	9,231	12,187	1	16
1	LUCE CO.	163	16,143	10,600	5,196	1	36	9	18	49	1,236
2	Columbus	7	510	250	115						
3	Lakefield	97	11,930	8,660	4,175	1	36	9	18	40	1,060
4	McMillan	5	150							4	60
5	Pentlend	54	3,553	1,690	906					5	96
1	MACKINAC CO.	434	39,600	17,679	9,830	12	162	56	110	474	10,035
2	Brevort	51	4,956	1,842	1,004					41	800
3	Cedar	47	3,274	770	366	6	65	13	28	36	701
4	Garfield	81	6,307	2,805	1,713					64	1,152
5	Hendricks	25	1,740	829	488	4	51	12	20	11	152
6	Marquette	55	6,300	2,895	1,311	1	29	26	52	251	5,856
7	Moran	37	3,208	1,679	757					18	252
8	Newton	62	5,750	1,893	1,294					43	860
9	Portage	59	6,530	4,501	2,615	1	17	5	10	7	98
10	St. Ignace	15	1,185	215	132					3	42
11	St. Ignace city: 1st ward	2	350	250	150						

acco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.	Value of all flax products sold in year ending June 1, 1894.	Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	Line number.
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
															20
															21
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															30
															31
												2	1,280	232	1
												2	1,280	232	2
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															4
															5
		1	15	1	1,150	27									1
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		1	15	1	1,150	27									5
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TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	MACOMB CO.	4,386	425,126	226,765	110,221	552	4,821	3,824	5,101	517	7,[illegible]
2	Armada	86	7,204	1,642	844	6	85	59	73	27	[illegible]
3	Bruce	152	11,670	4,807	2,114	29	184	134	168	214	3,[illegible]
4	Chesterfield	223	20,797	9,510	4,631	12	110	47	64	7	[illegible]
5	Clinton	263	28,462	13,796	6,890	18	216	184	306	8	1[illegible]
6	Erin	573	52,782	29,664	14,918	2	15	10	14	2	[illegible]
7	Harrison	93	7,533	2,277	1,030	5	45	40	65	12	[illegible]
8	Lenox	263	21,753	7,540	3,358	22	208	135	188	39	[illegible]
9	Macomb	394	41,113	23,362	10,756	36	445	371	555	12	1[illegible]
10	Ray	229	17,705	6,933	3,290	104	1,024	865	1,031	48	[illegible]
11	Richmond	168	12,241	3,032	1,581	29	339	257	347	67	1,[illegible]
12	Shelby	285	23,693	10,632	4,929	131	886	684	907	15	[illegible]
13	Sterling	451	50,112	29,196	14,553	36	325	297	436	14	[illegible]
14	Warren	910	103,120	70,155	35,065					6	[illegible]
15	Washington	291	26,436	14,035	6,150	121	935	739	944	46	5[illegible]
16	Mt. Clemens city: 2d ward	5	505	184	112	1	4	2	3		
1	MANISTEE CO.	2,225	160,952	90,702	42,731	217	2,345	1,880	2,667	349	5,1[illegible]
2	Arcadia	125	8,485	4,315	2,040	48	575	512	729	50	[illegible]
3	Bear Lake	608	51,742	35,560	16,565	55	660	604	865	49	[illegible]
4	Brown	190	12,915	6,337	3,231	13	123	67	109	96	1,[illegible]
5	Cleon	264	17,774	10,468	4,406	6	63	24	34	10	[illegible]
6	Filer	106	9,214	2,695	1,349	3	12	2	3	19	[illegible]
7	Manistee	204	14,443	7,822	4,087	3	34	13	19	22	[illegible]
8	Maple Grove	50	2,909	1,087	531	11	139	131	179	2	[illegible]
9	Morilla	125	7,655	3,518	1,847	20	165	109	146	14	[illegible]
10	Onekama	225	17,543	9,100	4,137	14	170	118	157	24	[illegible]
11	Pleasanton	220	14,358	8,193	3,679	40	371	278	393	60	[illegible]
12	Springdale	40	1,751	562	336	3	30	20	30	1	[illegible]
13	Stronach	19	713	220	111	1	3	2	3	1	[illegible]
14	Manistee city	49	1,450	825	412					1	1[illegible]
15	2d ward	42	1,150	800	400						
16	4th ward	7	300	25	12					1	1[illegible]
1	MANITOU CO.	183	17,858	9,[illegible]03	4,784					37	7[illegible]
2	Chandler	4	350	200	125						
3	Galilee	19	1,060	50	25						
4	Peaine	84	5,148	953	524						
5	N. & S. Manitou Unorganized Ter.	76	11,300	8,600	4,110					37	7[illegible]
1	MARQUETTE CO.	888	120,238	82,257	40,020					39	5[illegible]
2	Champion	27	2,145	830	527						
3	Chocolay	211	28,649	17,908	8,652					23	[illegible]
4	Ely	102	7,160	5,115	2,675					2	[illegible]
5	Forsyth	27	2,707	972	470					2	[illegible]
6	Humboldt	1	60								
7	Ishpeming	15	2,100	1,150	630						
8	Marquette	77	17,580	13,885	6,52[illegible]					3	[illegible]

tobacco, flax, broom corn, mint and hops.

in	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
			Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
dollars.	Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
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	1	300	5	50	5	4,400	50									1
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	1	300														3
			5	50	5	4,400	50									4
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TABLE VI.—CONTINUED.—*Potatoes, beans, peas.*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	MARQUETTE CO.—*Con.*										
9	Michigamme	2	250	250	162						
10	Negaunee	12	1,560	1,200	900						
11	Republic	19	3,532	2,540	1,179						
12	Sands	68	8,491	5,505	2,621						
13	Skandia	49	8,929	5,308	2,588						
14	Tilden	10	1,060	650	295						
15	Turin	37	4,945	3,622	1,856					2	30
16	Marquette city	54	8,475	6,862	3,464						
17	1st ward	13	2,800	2,400	1,200						
18	5th ward	41	5,675	4,462	2,264						
19	Negaunee city	177	22,595	16,460	7,475					2	30
20	3d ward	16	2,300	1,850	925						
21	4th ward	118	16,295	12,600	5,615						
22	5th ward	43	4,000	2,010	935					2	20
1	MASON CO.	2,646	197,467	116,887	53,572	131	1,308	894	1,360	967	16,130
2	Amber	588	50,743	37,880	16,822	12	104	86	121	98	1,642
3	Branch	28	1,329	145	73	3	25	15	22	12	167
4	Custer	373	30,910	19,624	8,159	20	202	168	272	103	1,858
5	Eden	156	11,533	6,524	2,881	10	112	67	112	86	1,639
6	Free Soil	215	16,127	8,990	4,401	12	74	53	70	26	413
7	Grant	116	7,345	4,039	2,356	4	66	15	26	17	233
8	Hamlin	34	1,470	840	416	2	19	13	24	1	24
9	Pere Marquette	129	9,358	5,023	2,457	9	82	56	92	26	443
10	Riverton	457	31,564	17,475	8,314	25	245	186	269	203	4,168
11	Sheridan	53	3,821	2,518	1,212	1	16	4	3	27	459
12	Sherman	145	8,726	2,888	1,341	6	87	29	44	118	2,354
13	Summit	134	9,376	4,458	2,166	25	256	196	295	39	219
14	Victory	206	14,685	6,383	2,924	2	20	6	10	101	1,721
15	Ludington city: 5th ward	12	480	100	50					10	135
1	MECOSTA CO.	7,358	569,165	371,248	163,535	409	2,091	1,206	1,748	1,452	25,024
2	Ætna	659	48,198	37,427	16,104	23	203	51	63	43	605
3	Austin	479	29,906	20,353	9,486	14	146	84	122	119	1,685
4	Big Rapids	225	16,415	8,069	3,722	10	76	44	67	57	938
5	Chippewa	200	18,810	9,746	4,201	9	121	47	61	164	3,[illegible]
6	Colfax	249	19,774	10,811	4,973	6	81	32	44	60	[illegible]
7	Deerfield	1,271	107,886	77,210	33,289	21	193	127	194	85	1,[illegible]
8	Fork	134	9,510	2,566	1,184	211	206	138	194	67	1,1[illegible]
9	Grant	284	19,050	12,040	5,223	11	107	71	108	21	3[illegible]
10	Green	506	39,493	24,293	10,059	10	128	74	115	95	2,1[illegible]
11	Hinton	1,159	83,254	53,326	24,980	4	39	19	34	123	2,0[illegible]
12	Martiny	147	10,985	5,623	2,637	8	75	52	76	65	1,0[illegible]
13	Mecosta	318	21,675	12,130	5,143	26	178	136	188	75	1,0[illegible]
14	Millbrook	474	35,694	24,340	9,972	16	183	102	145	152	2,5[illegible]
15	Morton	367	27,161	18,580	7,835	1	9			52	70[illegible]
16	Sheridan	151	12,530	6,839	3,397	8	88	48	73	72	1,3[illegible]
17	Wheatland	682	63,954	45,317	20,184	29	228	155	233	198	3,51[illegible]

tobacco, flax, broom corn, mint and hops.

y in	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
			Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
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			1	14	1	1,200	20									1
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			1	14	1	1,200	20									10
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TABLE VI.—CONTINUED.—*Potatoes, beans, pe*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	MECOSTA CO.—*Con.*										
18	Big Rapids City	73	4,865	2,578	1,146	2	30	26	33	4	
19	2d ward	5	80	80	48						
20	3d ward	21	1,390	858	429						
21	4th ward	47	3,395	1,640	669	2	30	26	33	4	
1	MENOMINEE CO.	1,194	104,294	50,486	26,714	18	223	39	78	376	5,6
2	Cedarville	35	3,171	905	550	2	38	10	20	15	
3	Holmes	108	13,346	9,170	4,726	1	11	7	14	12	
4	Ingallston	48	4,887	2,101	1,184	2	12			2	
5	Mellen	112	10,362	4,586	2,327	4	44			2	
6	Menominee	163	10,474	10,399	5,629					8	1,2
7	Meyer	53	5,462	2,160	1,143					2	
8	Nadeau	180	10,938	2,199	1,058	2	23	6	16	2	
9	Spalding	208	17,978	6,636	3,322					2	
10	Stephenson	267	23,426	8,855	4,990	7	95	14	28	13	2,2
11	Menominee city	20	4,250	3,475	1,785						
12	6th ward	18	3,850	3,125	1,575						
13	7th ward	2	400	350	210						
1	MIDLAND CO.	1,423	129,605	49,359	22,731	315	4,190	2,723	3,637	1,246	24,7
2	Edenville	59	4,593	1,172	568	17	228	132	191	126	2,5
3	Geneva	65	4,880	1,064	504	4	45	17	29	19	
4	Greendale	9	575	64	28	1	18	6	9	2	
5	Homer	118	9,938	3,442	1,668	30	414	251	270	45	
6	Hope	115	12,426	4,194	1,966	23	299	128	189	257	5
7	Ingersoll	156	15,272	5,164	2,524	107	1,423	985	1,377	244	4
8	Jasper	103	9,486	3,046	1,421	10	125	41	56	46	
9	Jerome	59	5,575	2,195	1,012	4	63	50	62	13	
10	Larkin	102	8,334	2,636	1,215	19	179	77	108	69	
11	Lee	48	4,075	1,372	625	8	110	79	123		
12	Lincoln	74	8,995	5,817	2,358	5	70	23	28	15	
13	Midland	237	20,236	9,267	4,331	60	817	628	796	166	
14	Mt. Hayley	58	5,495	1,238	581	8	125	80	98	11	
15	Porter	99	8,198	2,875	1,251	8	107	62	88	54	
16	Warren	72	6,194	2,103	1,077	2	30	22	35	3	
17	Midland city	49	5,365	3,710	1,605	6	148	144	179	12	
18	2d ward	9	960	610	288					3	
19	3d ward	32	3,580	2,600	1,030	1	13	9	14	9	
20	4th ward	8	825	500	287	5	135	135	165	9	
1	MISSAUKEE CO.	960	96,462	51,701	23,431	47	495	306	485	172	
2	Ætna	39	3,743	752	311	1	28	5	7	1	
3	Bloomfield	43	3,866	1,657	788	12	112	104	144	15	
4	Caldwell	128	11,927	7,811	3,750	8	90	77	130	15	
5	Clam Union	91	9,120	4,167	1,719	1	7	6	10	1	
6	Forest	65	6,960	4,080	2,247	3	30	13	26	12	
7	Lake	46	5,410	3,570	1,520					12	

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
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1	10			5	50	3	2,400	50									1
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TABLE VI.—CONTINUED.—*Potatoes, beans,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canad peas—f crop 189
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
	MISSAUKEE CO.—*Con.*									
8	Norwich	90	8,295	4,350	1,981	2	33	6	7	25
9	Pioneer	72	5,922	3,700	1,619	6	50	25	39	2
10	Reeder	55	6,315	2,637	1,298	1	25	15	23	14
11	Richland	188	21,004	12,169	5,403	1	15	8	14	8
12	Riverside	104	11,140	5,923	2,396	3	58	22	35	51
13	West Branch	39	2,760	855	399	9	47	25	50	13
1	MONROE CO.	4,425	317,652	139,677	82,011	332	2,779	1,882	2,671	130
2	Ash	211	12,060	2,206	1,093	22	178	139	165	3
3	Bedford	623	46,483	27,749	16,853	14	98	64	124	
4	Berlin	87	4,734	521	265	2	25	3	4	21
5	Dundee	366	25,832	10,605	5,708	19	161	117	179	7
6	Erie	145	12,684	5,176	3,383	2	20	8	15	3
7	Exeter	226	15,348	3,988	1,965	51	456	341	435	
8	Frenchtown	236	14,483	3,798	2,066	12	98	40	55	70
9	Ida	322	22,854	11,526	7,182	18	115	89	161	1
10	La Salle	161	11,422	2,877	1,573	19	187	160	253	2
11	London	323	26,142	12,871	6,445	71	631	421	595	9
12	Milan	179	14,793	2,943	1,453	46	449	283	383	
13	Monroe	100	7,478	1,839	1,031	2	12	2	2	6
14	Raisinville	270	21,597	* 7,243	3,928	26	145	85	107	1
15	Summerfield	533	39,951	25,256	14,464	11	81	64	102	1
16	Whiteford	621	39,910	20,320	14,150	17	123	66	91	
17	Monroe city	22	1,881	757	452					6
18	1st ward	3	225	76	38					
19	4th ward	19	1,656	681	414					6
1	MONTCALM CO.	16,488	1,009,677	724,182	330,393	765	5,079	3,934	5,284	431
2	Belvidere	577	38,439	27,259	11,421	13	100	68	109	21
3	Bloomer	741	46,567	25,469	12,154	20	147	114	197	2
4	Bushnell	653	31,901	17,521	7,533	106	973	726	931	
5	Cato	858	58,739	43,660	20,600	11	77	30	44	22
6	Crystal	347	19,992	8,001	3,528	25	263	163	223	43
7	Day	471	26,647	16,698	6,937	36	405	402	483	12
8	Douglass	1,106	71,968	52,939	22,034	27	185	124	155	39
9	Eureka	1,285	90,039	64,904	31,749	257	1,215	1,093	1,477	
10	Evergreen	519	21,287	10,360	4,261	28	144	49	64	4
11	Fair Plain	1,234	85,745	66,165	31,132	46	295	197	263	
12	Ferris	300	16,704	6,813	2,849	34	212	183	226	60
13	Home	636	37,331	28,659	13,448	28	214	150	220	52
14	Maple Valley	1,563	90,856	75,995	33,477	13	76	55	83	38
15	Montcalm	1,363	89,922	69,689	32,956	21	135	119	146	
16	Pierson	381	17,675	13,020	5,764	1	8			18
17	Pine	1,269	69,748	55,050	26,611	19	93	70	93	7
18	Reynolds	330	14,478	8,705	3,958	15	70	35	45	4
19	Richland	162	9,358	3,915	1,777	9	71	30	39	42
20	Sidney	1,187	74,665	58,765	26,587	40	291	268	404	2
21	Winfield	1,319	86,044	62,013	27,525	3	36	3	3	35

tobacco, flax, broom corn, mint and hops.

in	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
			Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
dollars.	Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																8
																9
																10
																11
																12
																13
,150			8	12	2	2,400	15	26	12,700	310	1	25				1
																2
																3
275								24	12,200	300						4
																5
											1	25				6
																7
																8
																9
																10
																11
,475																12
																13
			8	12	2	2,400	15	2	500	10						14
																15
400																16
																17
																18
																19
													4	2,400	360	1
																2
																3
																4
																5
																6
																7
																8
																9
													4	2,400	360	10
																11
																12
																13
																14
																15
																16
																17
																18
																19
																20
																21

TABLE VI.—CONTINUED.—*Potatoes, beans,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canad peas—fi crop i 189
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
	MONTCALM CO.—*Con.*									
22	Greenville city	87	5,980	4,245	2,084	9	53	41	61	
23	1st ward	26	2,350	1,870	947					
24	2d ward	20	500	325	162	1	5	1	1	
25	3d ward	28	1,500	1,000	445	8	48	40	60	
26	4th ward	13	1,630	1,050	530					
27	Stanton city	100	5,592	4,337	2,008	4	16	14	18	1
28	1st ward	67	3,480	2,880	1,355	4	16	14	18	
29	2d ward	33	2,112	1,457	653					1
1	MONTMORENCY Co.	193	17,798	6,592	3,186	10	143	88	184	28
2	Albert	12	1,145	600	280	1	6			1
3	Briley	45	4,015	2,464	1,162	2	17	10	18	4
4	Hillman	24	2,927	706	359	2	43	31	63	12
5	Montmorency	17	1,947	190	79					8
6	Rust	30	3,002	872	423	4	63	37	78	3
7	Vienna	23	1,635	504	295					1
8	Wheatfield	42	3,127	1,256	588	1	14	10	25	17
1	MUSKEGON Co.	2,377	136,518	63,497	31,960	223	1,373	787	1,128	19
2	Blue Lake	21	772	48	24	5	30	8	10	
3	Casnovia	271	15,221	7,622	3,747	26	278	224	282	
4	Cedar Creek	97	6,041	2,387	1,205	15	123	60	89	2
5	Dalton	204	11,490	5,015	2,644	26	114	49	76	12
6	Eggleston	54	2,915	1,060	538	1	7	3	6	
7	Fruitland	248	12,553	6,660	3,319	37	153	58	85	2
8	Fruitport	119	4,042	790	396	15	53	16	23	1
9	Holton	176	14,806	8,045	4,056	9	45	2	4	10
10	Laketon	103	5,658	2,544	1,309					1
11	Montague	66	3,309	1,503	704	8	81	60	102	19
12	Moorland	237	12,978	5,371	2,663	12	89	42	66	33
13	Muskegon	96	6,147	3,524	1,939					
14	Norton	194	10,534	5,496	3,089	7	82	65	94	2
15	Revenna	208	12,085	4,146	2,096	22	102	32	57	2
16	Sullivan	26	1,020	174	97					
17	Whitehall	30	1,589	510	249	34	182	159	221	
18	White River	218	14,728	8,227	3,698	5	26	4	6	10
19	Muskegon city	9	630	375	187	1	8	5	7	
20	1st ward	3	300	225	112					
21	2d ward	1	20							
22	3d ward	5	310	150	75	1	8	5	7	
1	NEWAYGO Co.	3,989	234,368	115,990	51,070	392	3,043	1,548	2,140	43
2	Ashland	333	18,904	9,053	4,307	46	577	62	86	8
3	Barton	272	18,020	7,923	3,533	1	23			10
4	Beaver	55	3,518	1,502	604	4	35	23	37	21
5	Big Prairie	133	6,352	2,228	1,090	70	400	175	242	1
6	Bridgeton	122	5,902	1,411	665	30	141	57	78	3
7	Brooks	88	3,023	857	401	33	184	128	182	2

ery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																	22
																	23
																	24
																	25
																	26
																	27
																	28
																	29
																	1
																	2
																	3
																	4
																	5
																	6
																	7
																	8
1	300	1	130									709	17,239				1
																	2
																	3
																	4
																	5
												11	246				6
																	7
																	8
																	9
																	10
																	11
												661	16,553				12
																	13
																	14
		1	130									37	440				15
																	16
																	17
																	18
1	300																19
1	300																20
																	21
																	22
												30	800				1
																	2
												30	800				3
																	4
																	5
																	6
																	7

TABLE VI.—CONTINUED.—*Potatoes, beans, p*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canad peas—fie crop in 189
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
	NEWAYGO CO.—*Con.*									
8	Croton	157	7,192	2,645	1,132	29	150	84	119	
9	Dayton	351	26,897	14,732	6,758	8	119	111	143	34
10	Denver	150	10,365	3,524	1,504	31	304	218	298	10
11	Ensley	833	49,948	36,481	14,809	25	203	200	242	3
12	Everett	127	6,986	2,980	1,410	27	163	71	106	3
13	Garfield	269	14,486	4,490	2,179	19	181	106	129	29
14	Goodwell	67	4,440	2,162	974	9	52	43	56	7
15	Grant	228	10,752	5,978	2,692	6	45	12	17	
16	Home	43	2,436	1,310	645					11
17	Lincoln	66	3,767	809	390	2	22	3	6	
18	Monroe	49	1,830	643	339	7	53	28	35	1
19	Norwich	158	8,269	3,254	1,507	15	130	82	124	21
20	Sheridan	303	21,053	10,413	4,437	20	199	129	187	122
21	Sherman	103	5,955	1,638	733	4	31	14	21	10
22	Troy	30	1,111	110	55	5	25	2	2	2
23	Wilcox	52	3,162	1,815	908	1	6			
1	OAKLAND CO.	14,035	940,045	598,212	280,703	10,893	68,126	60,365	82,841	365
2	Addison	311	21,932	14,088	6,549	52	375	271	341	65
3	Avon	390	32,101	21,027	10,256	186	1,417	1,163	1,649	7
4	Bloomfield	571	42,447	26,701	11,353	109	766	655	861	22
5	Brandon	550	32,951	21,576	9,139	83	511	382	484	20
6	Commerce	554	27,564	13,511	5,639	777	4,497	3,972	5,196	14
7	Farmington	597	49,930	32,900	16,358	139	1,502	1,181	1,510	9
8	Groveland	327	17,584	7,605	3,141	227	1,120	956	1,234	2
9	Highland	682	32,188	17,719	7,511	2,061	11,785	11,095	15,268	
10	Holly	272	15,937	5,519	3,031	560	3,730	3,248	4,493	6
11	Independence	1,131	73,796	53,980	25,745	124	743	661	815	
12	Lyon	210	10,738	3,636	1,638	1,541	11,954	11,216	15,727	
13	Milford	458	22,606	13,528	6,792	1,130	6,371	5,934	7,935	
14	Novi	282	16,652	7,539	3,407	280	2,230	2,064	2,671	15
15	Oakland	626	51,438	39,587	18,189	75	685	590	739	3
16	Orion	1,152	85,257	68,608	32,310	13	65	36	47	1
17	Oxford	614	38,567	28,123	12,374	151	1,018	908	1,155	87
18	Pontiac	353	24,713	14,351	6,510	81	482	404	570	21
19	Rose	348	15,990	5,993	2,938	1,066	5,896	5,405	8,025	3
20	Royal Oak	603	53,963	33,563	16,902	24	159	112	156	9
21	Southfield	763	80,129	58,821	29,276	51	443	296	436	29
22	Springfield	1,090	50,424	29,343	12,065	405	1,979	1,543	2,103	3
23	Troy	426	38,796	20,881	10,459	72	814	742	978	16
24	Waterford	800	42,620	29,245	14,719	438	2,249	2,012	2,899	12
25	West Bloomfield	319	24,515	9,650	4,611	195	1,211	80	105	17
26	White Lake	633	33,652	18,328	8,608	1,047	6,064	5,379	7,375	
27	Pontiac city	63	5,555	2,390	1,190	6	60	60	75	4
28	1st ward	3	400	10	5					
29	2d ward	1	20	15	9					2
30	3d ward	12	640	350	170					2
31	4th ward	45	4,400	2,000	1,000	6	60	60	75	
32	5th ward	2	95	15	6					

, tobacco, flax, broom corn, mint and hops.

ry in .	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
			Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																8
																9
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																14
																15
																16
																17
																18
																19
																20
																21
																22
																23
1,745			1	10	2	2,400	50				18	380	5	3,100	600	1
																2
																3
																4
											18	380	5	3,100	600	5
																6
																7
																8
																9
																10
200																11
250																12
																13
																14
																15
																16
																17
130																18
																19
215			1	10	2	2,400	50									20
																21
																22
																23
																24
500																25
																26
450																27
																28
																29
400																30
50																31
																32

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	OCEANA CO.	5,915	450,878	308,321	131,329	446	3,807	3,006	4,127	491	8,098
2	Benona	577	45,334	31,311	12,900	44	392	299	399	128	2,129
3	Clay Banks	260	19,244	10,635	4,397	25	219	153	202	108	1,985
4	Colfax	38	1,722	557	250	5	43	11	16		
5	Crystal	291	21,039	13,050	5,859	12	124	97	128	5	77
6	Elbridge	693	54,801	38,717	16,179	80	875	787	1,085	4	51
7	Ferry	268	17,393	9,527	4,653	32	213	130	185	13	176
8	Golden	354	24,486	14,167	6,007	27	189	154	202	44	726
9	Grant	493	37,487	26,031	11,034	35	257	177	257	10	138
10	Greenwood	122	7,869	3,110	1,432	7	56	23	34	48	715
11	Hart	748	51,450	36,107	15,079	43	362	284	404	19	321
12	Leavitt	252	15,997	8,493	3,382	10	47	31	40	19	191
13	Newfield	113	7,398	1,813	852	12	83	40	56	33	346
14	Otto	30	1,930	568	262	2	15	10	14		
15	Pentwater	7	405	135	67					2	30
16	Shelby	836	65,455	47,466	20,200	98	799	706	951	23	271
17	Weare	833	78,848	66,574	28,776	14	133	104	154	40	856
1	OGEMAW CO.	524	41,187	12,498	6,051	33	374	184	308	850	12,618
2	Beaver Lake	12	653	138	64						
3	Churchill	53	4,636	1,450	655	2	17	5	10	122	1,853
4	Cumming	47	2,401	395	210					54	767
5	Edwards	39	2,960	802	339					46	516
6	Foster	79	4,240	2,055	1,080	5	31	23	37	1	10
7	Goodar	15	1,566	825	476	2	55			5	33
8	Hill	9	630	103	47					23	251
9	Horton	18	1,593	275	154					49	766
10	Klacking	61	5,166	1,733	843	7	74	34	61	101	1,486
11	Logan	13	1,035	180	76	1	20			12	157
12	Mills	11	725	16	5					11	100
13	Ogemaw	23	1,950	577	288	1	8			11	205
14	Richland	41	3,813	842	348	12	124	102	169	151	2,402
15	Rose	55	4,963	1,407	669	3	45	20	31	71	880
16	West Branch	48	4,856	1,710	817					193	3,182
1	ONTONAGON CO.	191	17,661	10,681	6,606	2	14	10	20	27	473
2	Carp Lake	4	275	12	10					2	40
3	Greenland	15	2,600	1,800	1,050						
4	Interior	40	2,522	1,906	1,593						
5	McMillan	26	1,081	430	415	1	10	10	20		
6	Ontonagon	62	6,686	3,892	2,119					20	361
7	Rockland	44	4,497	2,641	1,419	1	4			5	72
1	OSCEOLA CO.	5,196	445,949	296,817	130,300	135	1,617	882	1,283	1,592	32,611
2	Burdell	343	25,030	16,340	6,900	4	22	17	28	19	277
3	Cedar	108	7,725	4,828	2,018	2	19	15	21	8	91
4	Evart	233	20,297	10,731	4,581	31	348	308	404	236	4,820
5	Hartwick	139	13,130	7,358	3,466	6	81	68	112	90	2,136
6	Hersey	823	63,114	46,560	20,157	29	242	164	248	92	1,758
7	Highland	195	22,025	14,888	6,314	1	24	8	12	24	432

acco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
Acres.	Pounds.	Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
															1
															2
															3
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															14
															15
															16
															1
															2
															3
															4
															5
															6
															7
		8	93	7	7,250	154									1
															2
		1	6												3
															4
															5
															6
															7

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	OSCEOLA CO.—*Con.*										
8	Le Roy	373	28,707	18,582	9,701	4	61	12	17	61	1,357
9	Lincoln	598	40,635	26,135	11,468	13	144	68	90	130	2,072
10	Marion	88	7,071	3,340	1,702	5	90	55	103	29	485
11	Middle Branch	50	5,027	2,050	1,059	1	16	8	16	31	441
12	Orient	134	11,389	5,089	2,436	3	46	32	48	118	2,788
13	Osceola	292	35,940	25,493	11,214	12	151	51	79	175	4,220
14	Richmond	807	70,471	50,463	21,489	13	205	40	57	343	6,596
15	Rose Lake	320	29,501	19,301	8,473	6	74	16	21	59	1,087
16	Sherman	520	49,204	36,795	15,149	3	76	10	15	61	1,196
17	Sylvan	173	16,683	8,764	4,173	2	18	10	12	116	2,933
1	OSCODA CO.	211	17,598	8,285	4,230	51	443	288	453	30	594
2	Atherton	20	1,411	617	274	1	15	7	11		
3	Big Creek	25	1,700	195	100	2	12	5	8	9	135
4	Comins	52	5,018	3,516	1,827	30	260	205	315	4	69
5	Elmer	40	3,042	1,730	806	9	76	41	66		
6	Greenwood	7	300	100	50						
7	Harmon	33	3,507	1,431	823	4	51	2	41	15	300
8	Mentor	17	1,580	515	259	3	15			2	40
9	Mt. Pindus	17	1,040	181	91	2	14	8	12		
1	OTSEGO CO.	1,645	152,490	106,380	45,841	39	454	283	489	157	2,146
2	Bagley	189	15,436	9,480	3,973	2	16			25	286
3	Charlton	29	3,405	1,597	734					18	272
4	Chester	85	8,690	5,775	2,340					6	60
5	Corwith	264	24,404	16,930	7,584	27	294	210	357	29	401
6	Dover	88	8,570	5,590	2,510	1	14	13	25	11	132
7	Elmira	249	21,248	16,402	6,624	1	20			17	202
8	Hayes	173	13,815	9,680	3,954					11	149
9	Livingston	528	52,252	37,086	15,921	8	110	60	107	39	633
10	Otsego Lake	40	5,070	3,840	2,201					1	12
1	OTTAWA CO.	4,228	265,170	113,038	57,064	614	4,903	3,714	5,921	40	674
2	Allendale	222	11,794	2,742	1,434	50	337	106	140		
3	Blendon	239	17,708	7,865	4,083	8	39	23	33	4	57
4	Chester	351	20,733	9,149	4,596	20	195	133	202	7	90
5	Crockery	325	21,932	12,411	6,411	30	387	297	481		
6	Georgetown	318	16,779	6,624	3,399	115	662	476	663	4	47
7	Grand Haven	147	9,336	3,095	1,597	27	128	97	181		
8	Holland	314	23,308	10,225	4,364	15	73	65	140		
9	Jamestown	383	28,824	9,372	4,896	34	240	204	371	8	130
10	Olive	359	21,620	9,611	4,528	33	279	216	334		
11	Polkton	440	28,512	11,205	6,225	40	308	198	296	1	15
12	Robinson	108	3,857	423	216	26	122	16	23		
13	Spring Lake	50	4,281	2,195	1,110					1	30
14	Tallmage	307	17,946	7,053	3,907	106	1,195	1,006	1,429	13	280
15	Wright	241	13,878	2,480	1,275	12	96	52	70		
16	Zeeland	383	28,537	17,868	8,702	98	842	825	1,558	2	15
17	Gd Haven city: 1st ward	17	1,960								
18	Holland city: 1st ward	20	1,165	620	321						

, tobacco, flax, broom corn, mint, and hops.

ery t in 3.	Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
			Raised in 1893.				Value of all flax products sold in year ending June 1, 1894									
Value—dollars.	Acres.	Pounds	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
			Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
																8
																9
																10
																11
						250	5									12
																13
																14
			6	72	6	6,000	125									15
																16
			1	15	1	1,000	24									17
																1
																2
																3
																4
																5
																6
																7
																8
																9
																1
																2
																3
																4
																5
																6
																7
																8
																9
																10
23,205																1
5																2
																3
																4
																5
																6
1,560																7
																8
																9
																10
																11
400																12
170																13
																14
																15
4,020																16
17,050																17
																18

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	PRESQUE ISLE CO.	944	88,480	30,596	14,595	15	147	65	117	1,066	15,098
2	Allis	41	3,814	1,570	734	3	40	20	38	34	653
3	Bearinger	1	200	75	30						
4	Belknap	196	20,043	7,847	3,130	2	19	11	19	342	5,130
5	Bismarck	24	1,955	445	185	1	16	12	20	29	380
6	Case	43	4,038	892	412	1	4			44	857
7	Krakow	76	5,020	914	458	3	30	8	16	96	1,621
8	Metz	91	6,153	1,910	842					196	2,108
9	Moltke	113	14,588	5,948	2,477	1	8	5	8	114	2,150
10	Posen	295	25,477	9,423	5,579	2	8	3	6	164	1,674
11	Presque Isle	14	1,740	260	206	1	7				
12	Rogers	50	5,452	1,312	542	1	15	6	10	47	856
1	ROSCOMMON CO.	89	7,350	2,451	1,361	5	36	3	4	8	106
2	Denton	16	1,480	250	160	2	18			4	76
3	Gerrish	11	1,075	756	488						
4	Higgins	2	160	30	18	1	4				
5	Markey	11	870	550	275						
6	Nester	7	460	150	75						
7	Richfield	12	920	260	128					1	15
8	Roscommon	30	2,385	455	217	2	14	3	4	3	16
1	SAGINAW CO.	5,104	406,123	164,345	80,011	972	11,071	7,849	10,134	1,423	21,738
2	Albee	137	9,615	3,526	1,759	25	197	114	154	11	133
3	Birch Run	443	36,678	21,892	10,349	99	879	642	811	16	219
4	Blumfield	186	15,037	5,623	2,743	3	41	30	45	36	618
5	Brady	218	12,520	3,237	1,635	40	387	237	256	12	247
6	Brant	211	14,552	4,469	2,007	59	533	302	391	75	1,240
7	Bridgeport	502	50,308	29,207	14,688	12	167	38	54	58	1,016
8	Buena Vista	181	15,110	5,020	2,407	1	14			12	238
9	Carrollton	20	1,693	650	325					1	20
10	Chapin	92	5,804	882	437	47	576	440	555	3	73
11	Chesaning	195	14,152	4,001	1,811	162	1,752	1,450	1,957	8	117
12	Frankenmuth	206	15,969	7,621	3,677	6	75	48	71	10	209
13	Fremont	159	10,482	1,922	865	50	631	433	594	49	771
14	James	69	7,017	2,661	1,386	17	289	203	296	15	229
15	Jonesfield	116	10,306	3,075	1,576	10	160	139	189	106	1,690
16	Kochville	245	20,544	10,629	5,250	15	187	93	140	66	996
17	Lakefield	70	4,933	790	372	13	146	98	128	31	375
18	Maple Grove	186	9,900	925	391	74	790	670	761	5	57
19	Marion	81	3,981	216	104	2	28			2	23
20	Richland	213	15,344	3,735	1,863	71	841	691	866	300	4,296
21	Saginaw	258	24,878	11,579	5,894	40	620	522	664	124	1,998
22	Spaulding	101	8,953	3,954	2,025					25	324
23	St. Charles	128	8,668	2,087	971	38	334	21	22	14	132
24	Swan Creek	92	9,209	4,654	2,185	5	60	12	20	22	309
25	Taymouth	303	22,596	8,865	4,192	22	239	159	210	37	520
26	Thomastown	253	24,331	10,469	5,159	102	1,402	1,053	1,363	187	2,764
27	Tittabawassee	289	24,212	9,219	4,157	46	625	396	509	195	3,142
28	Zilwaukie	93	5,491	2,183	1,071	7	67	33	53	3	45

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
				1	20	2	2,000	40						1	9	3	1
																	2
																	3
																	4
																	5
																	6
																	7
																	8
																	9
				1	20	2	2,000	40						1	9	3	10
																	11
																	12
																	1
																	2
																	3
																	4
																	5
																	6
																	7
																	8
5	600			46	460	44	28,400	743									1
																	2
				2	18	1	1,200	30									3
				40	400	40	24,000	640									4
																	5
																	6
1	100																7
2	200																8
																	9
																	10
				1	10	1	1,200	25									11
				2	30	2	1,800	44									12
																	13
																	14
																	15
																	16
				1	2		200	4									17
																	18
																	19
																	20
																	21
																	22
																	23
																	24
																	25
																	26
																	27
																	28

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	SAGINAW CO.—*Con.*										
29	Saginaw city	57	3,840	1,234	712	6	31	25	25	.....	.....
30	2d ward	3	250	250	175	.....	.....	.....	.....	.....	.....
31	7th ward	5	400	.....	.....	.....	.....	.....	.....	.....	.....
32	8th ward	9	550	75	50	6	31	25	25	.....	.....
33	9th ward	6	545	250	125	.....	.....	.....	.....	.....	.....
34	11th ward	5	318	150	75	.....	.....	.....	.....	.....	.....
35	12th ward	5	200	150	70	.....	.....	.....	.....	.....	.....
36	13th ward	12	924	229	141	.....	.....	.....	.....	.....	.....
37	14th ward	12	653	150	76	.....	.....	.....	.....	.....	.....
1	SANILAC CO.	2,996	185,281	39,800	19,611	1,958	17,764	14,491	17,722	14,345	182,564
2	Argyle	71	4,338	406	204	67	544	434	557	491	6,907
3	Austin	108	8,170	889	422	90	781	514	618	596	7,591
4	Bridgehampton	117	8,445	680	368	6	74	58	68	878	10,223
5	Buel	83	4,322	805	484	9	83	50	73	387	5,199
6	Custer	68	4,307	425	268	8	58	30	38	331	4,993
7	Delaware	264	21,983	6,928	2,901	25	202	136	182	1,467	18,833
8	Elk	95	4,787	376	209	23	259	181	248	606	8,703
9	Elmer	68	2,181	128	70	380	3,715	3,812	4,088	483	6,774
10	Evergreen	108	7,690	2,324	988	160	1,361	1,080	1,371	393	5,576
11	Flynn	86	3,108	52	30	16	166	101	127	511	6,778
12	Forester	180	16,518	7,740	3,511	71	567	472	548	621	7,716
13	Fremont	97	4,064	408	248	6	48	15	21	410	5,249
14	Greenleaf	74	6,090	944	448	279	2,871	2,642	3,210	342	4,466
15	Lamotte	70	3,582	529	247	45	394	303	360	.....	.....
16	Lexington	170	12,233	5,321	2,787	18	132	81	97	419	5,277
17	Maple Valley	120	6,034	836	497	188	1,847	1,557	1,896	519	6,788
18	Marion	126	8,056	1,098	562	32	324	234	273	1,126	15,077
19	Marlette	170	9,284	1,576	763	272	2,193	1,865	2,200	573	7,307
20	Minden	78	5,418	565	284	3	47	23	19	498	5,564
21	Moore	63	3,130	461	247	63	422	203	247	578	8,121
22	Sanilac	205	11,946	2,773	1,534	40	297	208	266	959	9,534
23	Speaker	153	7,268	1,137	713	34	261	182	221	390	4,213
24	Washington	159	6,878	817	414	9	75	47	57	583	6,509
25	Watertown	84	3,940	338	181	65	604	503	642	642	8,115
26	Wheatland	59	3,500	500	262	42	357	240	265	286	3,052
27	Worth	120	8,011	1,744	969	7	82	20	30	277	3,523
1	SCHOOLCRAFT CO.	323	38,078	22,558	11,164	1	6	.....	.....	31	552
2	Doyle	96	9,220	5,079	2,719	.....	.....	.....	.....	4	82
3	Germfask	39	5,345	3,418	1,603	.....	.....	.....	.....	8	125
4	Harrison	10	588	300	150	1	6	.....	.....	.....	.....
5	Hiawatha	27	3,717	2,075	1,037	.....	.....	.....	.....	2	36
6	Inwood	38	5,055	2,838	1,675	.....	.....	.....	.....	14	257
7	Manistique	75	8,478	5,566	2,799	.....	.....	.....	.....	.....	.....
8	Thompson	38	5,695	3,284	1,181	.....	.....	.....	.....	3	50
1	SHIAWASSEE CO.	3,466	219,156	80,948	40,557	5,934	56,948	48,562	64,705	282	3,675
2	Antrim	143	8,946	4,256	1,771	499	4,293	3,554	4,901	.....	.....
3	Bennington	265	17,640	6,676	3,490	414	3,791	3,015	4,213	13	81
4	Burns	255	19,507	10,707	5,398	1,382	13,452	12,120	16,946	.....	.....
5	Caledonia	187	10,831	2,818	1,593	119	1,117	876	1,149	20	220

Celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
2	300																29
																	30
																	31
																	32
																	33
1	175																34
																	35
																	36
1	125																37
334	4,208	1	600	355	4,086	450	412,700	4,613									1
		1	600	1	15	2	1,800	25									2
				1	7	1	700	7									3
9	100																4
				81	1,296	111	114,200	1,108									5
				1	20	1	1,100	14									6
				2	19	2	1,600	34									7
				15	170	21	16,800	210									8
																	9
				1	18	4	1,600	28									10
				8	40	8	7,400	124									11
																	12
				31	299	31	24,300	323									13
				2	9	1	800	12									14
325	4,108																15
				22	241	31	30,500	323									16
				93	1,008	117	115,000	1,232									17
																	18
																	19
				2	20	3	2,400	25									20
																	21
																	22
				21	241	30	27,400	304									23
				62	551	71	55,600	689									24
				2	25	3	2,500	30									25
																	26
				10	107	13	9,000	125									27
																	1
																	2
																	3
																	4
																	5
																	6
																	7
																	8
3	700																1
																	2
3	700																3
																	4
																	5

TABLE VI.—CONTINUED.—*Potatoes, beans*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Can peas- crop 18
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.		
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.
	SHIAWASSEE CO.—*Con.*									
6	Fairfield	186	12,875	4,413	2,169	184	1,918	1,715	2,170	12
7	Haselton	300	12,656	2,574	1,284	370	4,154	3,511	4,349	75
8	Middlebury	182	12,949	5,973	3,201	276	3,025	2,730	3,222	16
9	New Haven	245	17,931	4,464	2,228	120	1,280	969	1,217	58
10	Owosso	190	11,810	3,929	2,318	60	679	556	682	28
11	Perry	174	8,625	1,294	620	534	4,159	3,620	4,838	
12	Rush	286	18,529	7,744	3,650	19	157	91	96	11
13	Sciota	197	12,659	4,341	2,008	162	1,342	1,195	1,562	9
14	Shiawassee	338	21,384	11,486	5,404	470	5,059	4,384	5,788	30
15	Venice	178	11,104	2,788	1,349	272	2,681	2,430	3,109	4
16	Vernon	169	11,623	3,730	1,964	719	7,749	5,946	8,069	6
17	Woodhull	142	7,998	2,640	1,454	319	1,913	1,686	2,185	
18	Corunna city	29	2,089	1,115	668	15	179	164	209	
19	1st ward	11	868	485	277	2	30	30	50	
20	2d ward	9	702	430	185	12	140	130	155	
21	3d ward	9	519	200	206	1	9	4	4	
1	ST. CLAIR CO.	3,519	250,928	79,769	41,876	283	2,482	1,435	1,901	3,806
2	Berlin	113	5,658	396	201	2	17	3	4	140
3	Brockway	111	6,092	652	358	12	64	22	31	358
4	Burtchville	79	5,986	2,306	1,287	4	43	29	41	39
5	Casco	167	18,868	6,232	2,833	7	70	55	65	28
6	China	210	16,468	6,039	2,977	16	208	180	241	31
7	Clay	79	5,331	1,598	810	6	95	80	120	
8	Clyde	189	12,138	3,805	1,998	7	55	25	35	82
9	Columbus	249	20,450	9,006	4,718	37	305	233	311	39
10	Cottrellville	171	14,635	6,118	2,948	12	120	73	104	9
11	East China	25	2,194	467	238	2	14	4	4	5
12	Emmet	129	5,655	243	141	1	3	1	2	523
13	Fort Gratiot	138	11,072	4,973	2,812	10	125	63	97	23
14	Grant	106	6,469	1,414	733	4	31	5	9	285
15	Greenwood	130	6,460	1,355	741	5	32	15	20	476
16	Ira	192	8,860	2,090	1,009	54	419	250	285	66
17	Kenockee	134	8,435	1,392	769	21	127	74	107	364
18	Kimball	288	23,749	9,214	5,006	23	194	101	150	119
19	Lynn	89	4,374	533	288	6	72	35	42	333
20	Mussey	131	7,113	552	317	4	16	3	4	476
21	Port Huron	147	13,180	6,812	3,991	12	77	51	66	20
22	Riley	111	6,330	761	436	12	114	40	52	223
23	St. Clair	286	23,076	7,718	3,848	13	110	46	64	85
24	Wales	226	16,763	5,273	2,928	10	135	45	65	82
25	Marine City: 3d ward	6	132							
26	Port Huron city: 8th ward	8	955	625	394	1	6			
27	St. Clair city	5	485	195	99	2	30	2	2	
28	1st ward	3	410	195	99	2	30	2	2	
29	2d ward	2	75							

tobacco, flax, broom corn, mint and hops.

in	Tobacco raised in 1893.		Flax. Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.	Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
dollars.	Acres.	Pounds.	Area in crop. Acres.	Seed. Bushels.	Straw. Tons.	Fiber. Pounds.	Dollars.	Area. Acres.	Crop. Pounds.	Value. Dollars.	Area. Acres.	Value. Dollars.	Area. Acres.	Crop. Pounds.	Value. Dollars.	
																6
																7
																8
																9
																10
																11
																12
																13
																14
																15
																16
																17
																18
																19
																20
																21
853			359	2,341	372	222,936	3,495									1
			133	902	166	80,036	1,608									2
																3
																4
																5
50																6
																7
																8
																9
																10
																11
																12
																13
			64	367	53	33,900	441									14
			86	477	61	42,300	632									15
																16
			35	203	37	27,000	264									17
																18
			41	392	55	39,700	550									19
																20
53																21
																22
																23
																24
																25
750																26
																27
																28
																29

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
1	ST. JOSEPH CO....	4,595	229,088	134,006	66,403	1,447	8,235	6,959	9,993	11	15
2	Burr Oak.....	641	32,785	23,711	11,866	33	158	111	143	.....	.....
3	Colon.....	205	11,984	5,233	2,667	20	142	98	125	.....	.....
4	Constantine.....	147	6,475	2,426	1,151	2	14	8	12	.....	.....
5	Fabius	162	7,059	939	454	9	42	31	46	.....	.....
6	Fawn River	376	25,825	20,901	10,394	3	24	11	14	.....	.....
7	Florence	230	11,098	5,237	2,599	49	227	204	288	.....	.....
8	Flowerfield	185	8,464	1,659	853	.....	.....	.....	.....	.....	.....
9	Leonidas.....	49	2,908	1,287	623	110	522	439	563	.....	.....
10	Lockport.....	207	8,910	3,293	1,638	180	852	723	1,043	11	165
11	Mendon	229	12,731	4,998	2,338	454	2,877	2,519	3,596	.....	.....
12	Mottville	184	7,158	3,813	2,112	12	38	12	25	.....	.....
13	Nottawa	289	15,144	9,476	4,758	288	1,702	1,491	2,221	.....	.....
14	Park.....	211	10,447	4,119	2,075	189	902	685	949	.....	.....
15	Sherman	624	31,415	21,523	10,359	14	75	70	93	.....	.....
16	Sturgis	456	20,465	16,299	8,152	19	115	100	148	.....	.....
17	White Pigeon....	400	16,220	9,092	4,164	85	545	457	737	.....	.....
1	TUSCOLA CO.	5,020	372,217	168,720	74,230	4,299	35,825	31,100	41,776	3,731	57,121
2	Akron	138	11,143	2,068	1,038	30	223	116	172	68	745
3	Almer	210	15,401	7,003	3,222	296	2,229	1,991	2,992	141	2,003
4	Arbela.....	411	33,883	18,601	7,680	251	2,259	2,079	2,803	22	308
5	Columbia	126	8,326	1,139	562	21	177	126	165	149	2,158
6	Dayton	369	28,390	15,569	6,804	57	463	336	524	240	3,649
7	Denmark	283	20,467	8,703	3,806	26	241	140	184	66	1,213
8	Elkland	135	9,797	2,491	1,085	421	3,376	2,881	3,746	667	10,987
9	Ellington.....	115	8,171	2,527	1,154	193	1,594	1,375	1,704	176	3,335
10	Elmwood.....	122	8,217	2,034	894	270	2,767	2,500	3,223	382	6,185
11	Fair Grove.....	220	10,710	2,028	938	87	495	301	426	236	3,070
12	Fremont	313	25,216	13,439	5,549	54	350	251	310	108	1,714
13	Gilford	207	12,913	3,256	1,532	34	169	107	160	113	1,772
14	Indian Fields....	164	12,912	7,338	3,252	94	706	470	634	86	1,360
15	Juniata	339	26,834	17,164	7,231	87	662	589	745	68	911
16	Kingston.....	169	11,901	5,365	2,370	333	2,148	2,035	2,701	125	1,861
17	Koylton	149	9,095	2,050	1,066	185	1,259	975	1,232	360	4,706
18	Millington	257	20,548	10,324	4,585	616	5,377	4,962	6,834	4	80
19	Novesta	198	14,348	6,152	2,759	558	5,445	4,877	6,121	210	3,562
20	Tuscola	279	21,133	11,096	4,878	214	1,692	1,465	2,044	69	977
21	Vassar.....	325	25,568	16,352	7,153	220	2,081	1,920	2,833	71	1,099
22	Watertown.....	283	22,718	10,827	5,237	168	1,486	1,232	1,640	224	3,453
23	Wells	138	9,433	2,122	883	69	382	284	452	108	1,455
24	Wisner	70	5,095	1,072	552	15	244	88	131	42	615
1	VAN BUREN CO...	4,210	238,574	104,924	55,352	5,049	33,200	26,272	35,966	24	330
2	Almena.....	175	9,462	3,860	1,840	457	2,716	2,401	3,184	.....	.....
3	Antwerp	32	1,833	400	194	316	1,802	549	771	.....	.....
4	Arlington	176	9,261	2,104	1,089	433	2,860	2,193	2,863	1	4
5	Bangor	235	13,850	5,067	2,472	217	1,412	1,038	1,440	4	60
6	Bloomingdale ...	390	22,826	10,061	5,078	152	1,030	581	792	6	120
7	Columbia	173	11,302	3,474	1,774	135	895	547	828	2	35
8	Covert.....	128	7,171	1,999	1,066	103	591	322	456	2	30
9	Decatur.....	117	6,203	1,426	729	92	461	339	443	.....	.....

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
6	910								1	600	90	2,659	61,044				1
												150	3,553				2
												53	2,297				3
3	550											35	864				4
												95	4,137				5
												1	32				6
												728	12,806				7
												68	2,629				8
												329	5,471				9
3	360											21	612				10
												655	17,028				11
												14	370				12
									1	600	90	121	3,285				13
												314	6,268				14
																	15
												27	746				16
												48	946				17
4	250			3	24	4	4,250	495	3	300	15						1
																	2
																	3
																	4
																	5
																	6
																	7
				2	19	3	3,600	480									8
																	9
																	10
									3	500	15						11
																	12
																	13
																	14
																	15
4	250																16
																	17
																	18
																	19
																	20
																	21
																	22
																	23
				1	5	1	650	15									24
13	1,920											225	5,690				1
																	2
2	200																3
												95	1,375				4
												60	1,258				5
												3	30				6
												2	25				7
																	8
6	920											59	2,597				9

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	VAN BUREN CO.—*Con.*										
10	Geneva	216	11,964	4,734	2,425	346	2,797	2,369	3,385		
11	Hamilton	141	8,877	3,175	1,512	279	2,131	1,921	2,693		
12	Hartford	216	9,369	1,677	923	313	1,841	1,324	1,776	5	40
13	Keeler	232	10,926	3,896	2,144	61	228	180	233		
14	Lawrence	201	11,472	3,706	1,960	716	4,662	4,070	5,414		
15	Paw Paw	137	8,173	2,248	1,302	865	5,472	4,822	6,773		
16	Pine Grove	1,215	71,795	51,133	27,740	217	1,895	1,720	2,418		
17	Porter	118	5,944	613	343	93	494	389	544		
18	South Haven	155	8,272	1,891	945	66	508	405	586	1	5
19	Waverly	153	9,874	3,458	1,816	188	1,405	1,102	1,367	3	30
1	WASHTENAW CO.	3,126	217,786	62,772	31,905	7,777	63,223	55,002	74,628	187	2,990
2	Ann Arbor	143	8,898	2,289	1,270	32	201	176	237	3	70
3	Augusta	331	29,936	14,275	6,797	949	10,276	9,196	11,895	2	25
4	Bridgewater	157	8,867	1,749	874	75	307	226	303	10	110
5	Dexter	96	6,840	1,141	520	730	5,043	4,362	5,894		
6	Freedom	152	7,020	747	389	9	49	31	36	5	34
7	Lima	135	7,777	1,297	648	46	288	215	277	6	65
8	Lodi	131	9,066	1,606	889	46	290	211	268	28	445
9	Lyndon	110	6,928	1,469	727	1,130	7,844	7,391	9,871		
10	Manchester	154	7,572	992	531	101	696	500	745	2	50
11	Northfield	160	10,712	2,119	1,200	783	6,887	6,253	8,730		
12	Pittsfield	145	12,173	4,681	2,517	133	958	856	1,130	9	170
13	Salem	132	9,135	2,734	1,436	487	4,270	3,759	5,413	4	48
14	Saline	122	10,482	2,310	1,155	14	140	93	117	19	350
15	Scio	145	8,035	1,116	572	79	416	296	394		
16	Sharon	110	7,665	944	479	237	1,231	1,037	1,450		
17	Superior	153	11,860	3,052	1,533	406	3,269	2,634	3,396	38	374
18	Sylvan	170	10,465	2,994	1,379	407	2,550	2,243	3,091		
19	Webster	120	7,347	1,340	744	608	4,493	3,824	5,364		
20	York	269	19,809	8,565	4,349	458	4,151	3,488	4,877	11	196
21	Ypsilanti	180	16,069	6,650	3,479	1,030	9,759	8,111	10,998	50	1,053
22	Ann Arbor city	2	90	12	6						
23	1st ward	1	50	12	6						
24	3d ward	1	40								
25	Ypsilanti city	9	1,020	690	411	17	105	100	142		
26	1st ward	5	570	440	211	17	105	100	142		
27	4th ward	4	450	250	200						
1	WAYNE CO.	8,134	777,295	478,021	238,425	2,168	19,739	15,554	19,057	144	2,939
2	Brownstown	211	18,802	8,933	4,539	5	78	62	87	5	70
3	Canton	199	17,983	7,738	3,679	60	685	444	550		
4	Dearborn	545	55,762	35,120	17,340	2	31	12	17	4	140
5	Ecorce	625	52,551	29,611	14,856	7	51	20	31	9	170
6	Greenfield	950	102,360	74,370	37,334					1	15
7	Grosse Point	284	26,848	16,185	7,960	1	40	40	20		
8	Hamtramck	277	30,255	18,266	9,222	6	443	443	195	7	500
9	Huron	389	30,776	15,452	7,757	56	511	444	607	9	150
	Livonia	833	79,673	55,461	27,733	74	512	385	507	24	358
	Monguagon	51	4,268	1,196	599	2	34	33	50	3	100

acco, flax, broom corn, mint and hops.

Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
		Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Acres.	Crop.	Value.	Area.	Value.	Acres.	Crop.	Value.	
		Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
										2	125				10
															11
															12
															13
															14
															15
															16
															17
															18
										4	280				19
							3	1,000	20						1
															2
															3
															4
															5
															6
															7
															8
															9
							3	1,000	20						10
															11
															12
															13
															14
															15
															16
															17
															18
															19
															20
															21
															22
															23
															24
															25
															26
															27
										550	15,987				1
															2
										2	60				3
															4
															5
															6
															7
															8
										117	2,523				9
															10
															11

TABLE VI.—CONTINUED.—*Potatoes, beans, peas,*

Line number.	Counties, townships, cities and wards.	Potatoes.				Beans (field crop).				Canada peas—field crop in 1893.	
		Raised in 1893.		Sold in year ending June 1, 1894.		Raised in 1893.		Sold in year ending June 1, 1894.			
		Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.	Bushels.	Value—dollars.	Acres.	Bushels.
	WAYNE CO.—*Con.*										
12	Nankin	568	53,109	30,344	15,130	58	432	287	343	3	45
13	Plymouth	360	25,866	12,640	6,141	209	1,546	1,367	1,876	57	729
14	Redford	973	111,629	80,835	40,865						
15	Romulus	431	38,807	18,693	9,385	52	268	122	165		
16	Springwells	266	27,400	17,800	9,241	3	98	92	44	8	120
17	Sumpter	377	32,065	16,150	7,037	819	7,824	5,259	6,149		
18	Taylor	467	42,301	25,571	12,815	3	22	6	9		
19	Van Buren	325	24,564	12,724	6,276	809	7,006	6,383	8,263	12	132
20	Detroit city	23	2,276	932	496	2	158	155	144	2	75
21	2d ward	1	40								
22	5th ward										
23	6th ward	2	140	80	33						
24	8th ward	2	251	32	16						
25	13th ward	3	290	30	22	1	80	80	80		
26	15th ward	13	1,495	760	409	1	78	75	64	2	75
27	16th ward	2	60	30	16						
1	WEXFORD CO.	2,630	235,790	152,252	66,483	113	1,297	834	1,290	165	2,781
2	Antioch	160	11,874	6,239	2,913	26	315	239	418	8	132
3	Boon	120	15,615	11,182	5,077	5	60	22	31	14	304
4	Cedar Creek	334	28,422	13,889	6,957	19	240	130	187	42	567
5	Cherry Grove	174	13,599	9,209	3,808	1	4	1	2	7	109
6	Clam Lake	556	63,426	48,833	20,292					19	395
7	Colfax	241	21,505	13,703	5,826	15	151	79	126	8	163
8	Greenwood	68	5,823	2,772	1,186	2	20			6	87
9	Hanover	52	3,540	1,790	772	1	30	28	38	2	40
10	Harring	96	9,100	5,111	2,293					6	76
11	Henderson	33	2,382	1,114	509	1	15	7	10	7	93
12	Liberty	84	4,807	2,422	1,174	4	43	28	40	13	213
13	Selma	172	14,288	9,201	4,146	9	104	66	89	12	171
14	Slagle	13	906	750	375					1	10
15	South Branch	22	1,228	340	163	1	17	8	15	4	190
16	Springville	166	11,105	6,923	3,109	5	54	30	46	1	4
17	Wexford	314	25,597	17,376	7,128	24	244	196	288	15	257
18	Cadillac city	25	2,573	1,398	657						
19	1st ward	5	485	372	149						
20	2d ward	10	1,183	750	375						
21	4th ward	10	925	276	133						

celery, tobacco, flax, broom corn, mint and hops.

Celery raised in 1893.		Tobacco raised in 1893.		Flax.					Broom corn raised in 1893.			Mint raised in 1893.		Hops raised in 1893.			Line number.
				Raised in 1893.				Value of all flax products sold in year ending June 1, 1894.									
Acres.	Value—dollars.	Acres.	Pounds.	Area in crop.	Seed.	Straw.	Fiber.		Area.	Crop.	Value.	Area.	Value.	Area.	Crop.	Value.	
				Acres.	Bushels.	Tons.	Pounds.	Dollars.	Acres.	Pounds.	Dollars.	Acres.	Dollars.	Acres.	Pounds.	Dollars.	
												93	2,897				12
																	13
																	14
												253	7,522				15
18	3,770																16
																	17
																	18
												85	2,985				19
8	1,450																20
																	21
2	500																22
																	23
																	24
3	600																25
3	350																26
																	27
												68	1,060				1
																	2
																	3
																	4
																	5
																	6
																	7
																	8
																	9
																	10
																	11
																	12
																	13
																	14
												27	329				15
																	16
												41	731				17
																	18
																	19
																	20
																	21

TABLE VII.—*Maple sugar made in 1894; apiarian statistics of 1893, and number of consumed, in year ending June 1, 1894.*

Line number.	State and counties.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	State	875,254	253,070	298,547	98,549	1,571,421	19,940	178,805	103,705	1,314,274	4,935,539	6,155,749
2	Alcona	250	282	321	167	2,325	48	253	148	352	8,104	12,118
3	Alger	675	281	356						200	1,905	7,168
4	Allegan	45,969	6,801	9,344	2,662	36,721	421	3,955	3,021	33,751	130,560	144,607
5	Alpena	1,410	491	733	11	100		15	11	3,098	20,125	59,771
6	Antrim	5,090	7,500	7,545	601	16,077	115	1,633	682	2,034	46,168	110,133
7	Arenac	597	313	385	612	7,981	40	844	563	409	9,977	14,824
8	Baraga	885	260	436						880	5,098	7,917
9	Barry	103,777	6,687	12,403	2,101	31,790	194	3,707	2,244	6,861	104,353	109,631
10	Bay		116	120	1,893	31,813	350	3,434	2,172	54,181	38,053	56,835
11	Benzie	9,285	4,287	4,764	231	8,140	56	945	336	2,028	19,039	43,326
12	Berrien	11,056	6,163	6,952	2,342	27,412	507	3,449	2,436	149,540	112,813	129,447
13	Branch	10,814	4,721	5,318	2,234	26,561	221	3,006	2,383	11,373	91,978	93,414
14	Calhoun	1,220	655	763	2,135	32,142	298	3,845	2,445	34,514	116,645	133,380
15	Cass	4,441	5,313	5,731	1,707	29,154	332	3,035	1,764	3,868	106,917	122,853
16	Charlevoix	3,842	5,125	5,210	251	10,531	23	1,054	266	5,009	29,042	70,584
17	Cheboygan	2,546	2,123	2,399	106	2,030	50	288	156	2,205	31,430	50,771
18	Chippewa	825	427	486						2,109	15,405	22,550
19	Clare	606	873	944	323	5,191	100	615	291	812	14,760	22,008
20	Clinton	20,211	6,442	7,363	2,410	35,669	221	3,829	2,605	5,440	109,594	116,250
21	Crawford	315	577	567	1				2	1,708	11,218	25,037
22	Delta	2,664	3,344	4,064						6,356	13,022	61,389
23	Dickinson	160	110	195						2,405	6,458	13,700
24	Eaton	183,409	18,606	25,567	3,433	37,261	315	4,074	3,669	11,512	138,256	143,910
25	Emmet	10,979	4,978	5,667	41	639	11	97	41	6,261	38,056	51,322
26	Genesee	6,256	5,035	5,678	2,614	53,108	476	5,842	3,114	30,080	135,087	148,006
27	Gladwin	449	608	666	143	2,850	140	554	110	603	10,877	17,999
28	Gogebic	118	165	227						50	496	777
29	Grand Traverse	2,219	2,447	2,769	444	18,835	163	2,644	470	6,242	66,057	133,864
30	Gratiot	25,581	6,755	8,266	3,229	45,289	565	4,805	2,999	3,094	117,634	107,307
31	Hillsdale	46,152	12,198	13,941	3,024	44,239	304	4,953	3,270	13,766	136,259	134,502
32	Houghton	175	493	805						1,582	21,929	45,535
33	Huron	190	124	131	2,234	39,481	784	3,725	1,812	2,417	66,192	62,756
34	Ingham	13,802	4,774	5,746	2,234	21,784	299	2,372	2,446	27,500	107,316	104,710
35	Ionia	66,724	8,183	11,002	2,700	45,733	339	4,919	3,033	12,952	131,017	142,842
36	Iosco	704	370	440	449	9,019	148	964	426	8,706	17,239	24,268
37	Iron	200	275	365	1				1	5,194	5,714	9,405
38	Isabella	4,295	3,180	3,387	1,281	26,104	247	2,659	1,396	4,211	65,711	80,900
39	Jackson	15	46	46	2,096	22,956	307	2,887	2,201	39,123	93,924	98,543
40	Kalamazoo	8,909	2,696	3,249	1,660	29,067	176	3,235	1,915	37,089	107,057	126,607
41	Kalkaska	9,512	3,121	3,889	35	435		52	28	755	31,777	71,499

stands of bees June 1, 1894; market-garden produce sold, and forest products sold or and acres in growing crops June 1, 1894.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres.	Acres.	Acres.	Acres	Acres.	Acres.	Acres.	
65,601	48,223	1,234,741	1,228,368	226,184	1,411,186	20,570	194,945	104,947	322,478	1,198	614,887	1,479,397	1,882,749	1
343	144	343	2,499	91	1,707	436	70	1,113	757	.....	511	4,440	2,261	2
.....	.....	2	182	5	55	15	2	31	131	.....	34	402	225	3
301	840	42,130	23,767	8,371	44,627	18	4,811	47	6,585	57	18,143	35,544	52,654	4
348	56	152	3,550	89	973	859	61	1,559	849	.....	288	8,668	6,992	5
65	235	4,921	4,488	852	2,859	488	789	938	3,036	5	2,281	7,382	5,599	6
202	272	1,503	2,678	372	1,756	178	298	841	805	.....	713	4,954	2,252	7
1	1	6	117	21	3	6	4	26	262	.....	33	1,397	252	8
597	525	32,506	23,548	5,612	42,511	60	2,202	116	3,822	13	19,974	22,063	46,407	9
548	632	7,690	13,368	562	9,667	52	413	1,742	3,923	1	2,696	17,026	16,248	10
31	235	3,859	1,472	776	1,161	58	223	121	1,595	1	637	3,510	2,656	11
52	437	39,058	20,277	3,320	37,756	32	695	156	7,045	129	15,025	23,748	40,297	12
307	329	36,892	21,992	2,919	43,287	.....	882	85	4,165	78	21,570	25,001	49,843	13
393	384	42,618	27,689	6,127	71,279	11	3,362	75	4,906	52	22,718	28,566	64,360	14
138	180	32,317	18,830	5,916	51,417	18	709	24	3,859	48	22,838	10,726	34,064	15
57	336	3,477	4,395	777	1,317	742	384	1,171	1,792	12	2,035	6,649	5,089	16
67	98	1,111	3,969	346	617	743	146	1,134	1,268	.....	715	5,373	3,155	17
461	36	40	7,013	35	606	1,424	8	3,048	824	.....	722	10,375	2,503	18
32	327	1,635	1,665	498	1,118	100	105	491	660	1	444	3,069	1,400	19
1,854	569	32,426	39,551	1,297	46,852	16	5,229	731	3,474	1	18,812	27,305	41,556	20
4	70	452	224	315	230	33	32	30	450	.....	531	1,005	1,104	21
253	35	66	3,120	110	45	688	13	606	1,186	.....	195	8,903	5,175	22
10	10	32	433	.....	4	15	6	25	334	.....	170	849	290	23
698	297	30,256	30,649	3,756	38,513	16	13,251	213	3,857	32	14,315	34,325	50,986	24
150	658	2,257	2,910	637	593	290	399	671	2,002	.....	1,562	4,667	3,017	25
1,787	2,120	27,631	38,846	3,793	36,221	5	14,635	986	7,788	23	22,617	57,032	39,968	26
65	115	996	1,767	340	1,290	171	79	627	513	1	584	3,627	3,241	27
4	.....	.....	38	4	.....	.....	2	1	81	.....	83	103	95	28
25	315	8,251	5,146	1,864	5,878	190	551	1,143	6,395	8	2,632	9,089	7,181	29
380	873	29,773	29,114	2,334	23,279	104	1,113	1,362	4,866	23	10,518	24,212	29,898	30
153	845	42,613	32,839	3,716	46,611	9	1,676	580	3,791	71	16,207	35,864	57,077	31
58	24	23	1,220	7	26	78	4	136	638	.....	113	8,607	3,557	32
5,565	1,274	8,883	33,571	973	26,541	3,037	1,526	20,993	3,965	18	16,726	39,841	39,223	33
1,349	624	27,261	26,523	4,176	31,923	.....	13,022	150	3,874	.....	15,991	30,442	38,812	34
3,357	807	36,048	29,292	4,656	46,895	99	6,284	285	7,360	4	18,099	22,554	46,377	35
290	268	584	2,339	329	964	327	115	1,078	841	.....	795	5,356	2,047	36
8	.....	2	262	4	5	12	.....	5	199	.....	18	1,148	402	37
488	667	13,299	17,096	2,497	13,478	298	546	3,360	4,187	3	5,931	16,395	18,663	38
827	1,047	40,065	24,537	8,491	51,393	6	15,764	114	6,124	23	27,283	29,392	63,065	39
288	579	33,272	24,292	4,619	63,719	27	5,090	18	4,920	44	26,604	18,565	42,625	40
36	188	3,215	1,972	898	2,139	168	118	204	1,405	1	1,199	3,806	2,534	41

products sold or consumed, and acres in growing crops.

	Growing crops, June 1, 1894.										
			Pulse.								
	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
es.	Acres.	Acres	Acres.	Acres.	Acres.	Acres	Acres.	Acres.	Acres.	
,211	37,484	76	9,177	120	19,365	25	14,851	40,070	54,591	42
					21			8	494	43
,028	909	24	169	353	2,199		575	2,803	2,567	44
,831	33,369	95	2,157	6,468	6,749	3	17,968	39,861	43,281	45
,069	3,782	564	114	361	4,536	20	2,343	6,370	8,002	46
,001	47,439	24	1,251	448	4,700	81	11,223	60,288	87,166	47
,435	32,725	6	21,035	74	3,340	5	15,062	27,412	49,577	48
11	6	36	5	128	80		47	735	74	49
36	137	162	20	598	607	1	142	2,939	2,332	50
,775	28,382	6	810	829	6,053	4	11,610	40,733	42,800	51
850	3,080	118	394	477	2,801	1	2,283	6,120	6,545	52
216	9	246	1	22	188		107	1,036	464	53
170	13	95	3	94	1,096		87	5,232	2,098	54
783	3,771	112	202	1,103	3,493		1,840	8,385	4,394	55
190	6,569	373	485	1,753	9,255		3,861	12,335	7,491	56
	135	1,046	45	718	1,383	1	2,019	8,929	4,905	57
	3,564	62	667	2,040	1,898	3	1,930	9,689	7,929	58
	1,838	83	121	279	1,290	1	693	5,645	1,649	59
	2,293	27	508	208	5,938	69	12,133	36,580	50,940	60
	1,005	42	1,384	638	20,754	1	11,157	19,426	30,658	61
	388	156	41	367	176		434	1,419	1,067	62
	176	19	438	338	3,171	1	3,612	11,539	9,482	63
	74	35	800	494	5,448	4	4,555	13,993	11,829	64
		40	13,233	795	19,795	8	10,531	60,024	79,197	65
		35	1,019	805	8,519	10	3,583	11,177	12,272	66
		257	57	1,075	587		808	4,337	3,850	67
		13	2	36	319		29	1,891	620	68
		75	281	2,118	6,969	11	1,689	14,326	10,962	69
		71	48	75	262		340	1,351	698	70
			60	154	1,768		495	3,557	907	71
			1,255	75	5,926	2	7,434	33,229	35,917	72
			30	2,106	1,043	2	810	3,818	1,640	73
			2	22	117		87	452	271	74
				2,149	6,938	25	6,422	42,828	34,960	75
				0,321	3,930	41	13,167	72,865	72,524	76
				102	483		142	2,531	666	77
				14	5,047	1	18,112	30,761	50,177	78
					4,641	31	8,065	69,462	64,731	79
					6,936	82	36,222	5,990	33,291	80
					9,104	43	16,084	30,146	52,183	81
					991	39	15,489	22,185	35,839	82
					190	26	15,785	48,674	64,386	83
						6	6,387	49,385	60,693	84
					25	2	2,342	6,881	3,500	85

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
42	Kent	69,199	9,788	14,052	3,220	57,170	421	6,460	3,491	116,173	191,238	305,324
43	Keweenaw									581	475	930
44	Lake	4,641	2,039	2,321	186	3,356	43	490	140	1,159	40,631	42,489
45	Lapeer	5,377	2,944	3,337	2,063	37,132	507	4,349	2,158	6,632	106,442	100,290
46	Leelanau	6,545	2,307	2,634	94	1,510	30	265	92	1,197	21,838	88,912
47	Lenawee	13,770	8,671	9,580	3,019	52,888	675	6,075	3,142	45,545	163,764	179,816
48	Livingston	553	576	598	2,014	26,387	275	3,010	2,160	6,076	98,198	99,361
49	Luce		525	519						517	3,435	2,958
50	Mackinac	1,508	1,498	1,466						2,206	6,299	22,122
51	Macomb	1,287	1,923	2,065	1,568	31,734	317	3,664	1,882	17,821	81,487	92,304
52	Manistee	1,603	3,218	3,033	277	8,960	119	1,067	285	8,471	18,787	43,495
53	Manitou				5				8		2,902	5,099
54	Marquette	1,084	1,954	2,162	12				3	5,855	21,150	29,040
55	Mason	4,318	3,991	4,022	889	16,730	220	2,224	918	13,707	50,662	63,574
56	Mecosta	5,571	4,740	5,122	1,144	16,737	1,173	2,090	948	3,982	85,654	100,544
57	Menominee	2,461	1,343	1,727	17	637		126	11	7,200	11,109	79,728
58	Midland	115	127	137	1,410	22,937	561	2,514	1,142	7,173	40,566	62,103
59	Missaukee	2,669	1,204	1,446	60	894		121	70	2,238	30,765	57,325
60	Monroe	348	1,342	1,258	1,939	23,823	357	2,829	1,891	22,083	76,469	102,025
61	Montcalm	9,394	2,137	2,847	1,953	29,791	375	3,309	1,954	7,195	108,821	97,259
62	Montmorency	836	1,152	1,281	5	25		4	5	720	7,181	7,971
63	Muskegon	11,946	2,425	3,120	1,316	23,586	323	2,379	1,182	19,623	44,969	45,350
64	Newaygo	10,602	3,978	4,316	2,144	39,087	366	4,487	1,911	978	63,233	75,699
65	Oakland	1,351	3,121	3,261	2,693	39,457	437	5,129	2,926	26,237	137,479	182,766
66	Oceana	22,221	7,616	8,120	1,060	16,125	251	1,880	1,297	5,078	58,186	69,445
67	Ogemaw	533	944	974	253	4,950	75	551	280	75	12,234	20,117
68	Ontonagon	335	197	322						1,209	4,594	7,476
69	Osceola	8,543	5,567	5,987	776	31,117	269	3,384	794	2,249	101,415	122,482
70	Oscoda	290	220	268	22	225	5	31	15	689	6,532	10,310
71	Otsego	9,034	6,072	5,161	49	1,490	25	207	25	195	25,880	62,025
72	Ottawa	25,962	8,180	8,592	1,618	29,710	238	3,262	1,915	22,424	99,542	100,479
73	Presque Isle	2,093	880	1,097					2	581	14,672	24,091
74	Roscommon		56	56	2				2	310	*2,090	4,053
75	Saginaw	1,435	1,131	1,241	3,534	54,169	898	6,073	3,430	29,683	96,888	103,486
76	Sanilac	1,505	698	1,340	3,014	38,276	742	4,297	2,988	4,656	67,087	58,600
77	Schoolcraft	1,385	1,079	1,476						1,817	15,154	19,335
78	Shiawassee	7,496	3,431	4,124	2,393	41,953	357	4,670	2,833	17,571	98,365	100,202
79	St. Clair	1,043	1,823	1,906	3,000	45,784	404	5,140	3,250	24,453	101,033	102,407
80	St. Joseph	105	566	565	1,276	19,768	270	2,443	1,409	10,784	63,747	64,280
81	Tuscola	3,949	2,636	3,035	3,010	49,092	811	5,565	3,062	4,290	101,500	129,445
82	Van Buren	16,037	5,260	6,549	2,970	43,957	685	5,322	2,978	28,876	112,368	122,586
83	Washtenaw	115	1,862	1,890	2,048	26,090	488	3,347	2,310	33,040	83,891	141,587
84	Wayne	1,599	2,115	2,316	1,839	30,736	750	3,785	2,173	261,306	58,046	89,206
85	Wexford	10,069	4,789	4,984	222	4,701	223	567	167	1,349	65,509	81,853

len produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
1,223	40,130	29,561	10,211	37,484	76	9,177	120	19,365	25	14,851	40,070	54,591	42
		22						21			8	494	43
282	2,151	1,700	1,028	909	24	169	353	2,199		575	2,803	2,567	44
1,645	24,177	35,558	3,881	33,369	95	2,157	6,468	6,749	3	17,968	39,861	43,281	45
152	4,833	6,527	1,069	3,782	564	114	361	4,536	20	2,343	6,370	8,002	46
683	61,999	44,559	3,001	47,439	24	1,251	448	4,700	81	11,223	60,288	87,166	47
786	23,107	20,380	8,435	32,725	6	21,035	74	3,340	5	15,062	27,412	49,577	48
	66	264	11	6	36	5	128	80		47	735	74	49
19	155	1,379	36	137	162	20	598	607	1	142	2,939	2,332	50
2,861	25,078	34,945	3,775	28,382	6	810	829	6,053	4	11,610	40,733	42,800	51
209	5,121	4,021	1,850	3,080	118	394	477	2,801	1	2,283	6,120	6,545	52
	103	415	216	9	246	1	22	188		107	1,036	464	53
22	2	1,676	170	13	95	3	94	1,096		87	5,232	2,098	54
223	4,972	4,540	1,193	3,771	112	202	1,103	3,493		1,840	8,385	4,394	55
687	10,188	9,501	6,180	6,569	373	485	1,753	9,255		3,861	12,335	7,491	56
27	140	5,009	246	155	1,046	45	718	1,383	1	2,019	8,929	4,905	57
768	5,026	6,622	513	3,564	62	667	2,040	1,898	3	1,930	9,689	7,929	58
64	2,411	2,190	519	1,838	83	121	279	1,290	1	693	5,645	1,649	59
1,693	43,538	37,370	3,693	32,233	27	508	208	5,938	69	12,133	36,580	50,940	60
864	23,039	21,718	8,847	21,005	42	1,384	638	20,754	1	11,157	19,426	30,658	61
15	374	920	42	386	156	41	367	176		434	1,419	1,067	62
822	9,556	5,702	3,930	6,176	19	438	338	3,171	1	3,612	11,539	9,482	63
610	15,326	9,212	6,035	11,274	35	800	494	5,448	4	4,555	13,993	11,829	64
2,327	40,387	41,303	19,939	41,226	40	13,233	795	19,795	8	10,531	60,024	79,197	65
986	13,240	6,865	3,841	9,140	55	1,019	805	8,519	10	3,583	11,177	12,272	66
115	1,079	1,903	336	1,669	257	57	1,075	587		808	4,337	3,850	67
22	2	452	3	1	13	2	36	319		29	1,891	620	68
402	6,385	7,517	3,491	4,447	155	281	2,118	6,969	11	1,689	14,326	10,962	69
262	418	490	246	272	54	48	75	262		340	1,351	698	70
38	626	1,689	742	736	423	60	154	1,768		495	3,557	907	71
230	28,278	18,438	7,587	23,142	5	1,255	75	5,926	2	7,434	33,229	35,917	72
81	324	4,474	659	497	1,988	50	2,106	1,043	2	810	3,818	1,640	73
7	166	88	4	18	6	12	22	117		87	452	271	74
1,842	28,175	37,944	2,377	27,759	84	2,138	2,149	6,938	25	6,422	42,828	34,960	75
2,011	10,658	61,659	1,311	22,125	2,375	3,229	20,321	3,930	41	13,167	72,865	72,524	76
40	122	752	33	12	106	8	102	483		142	2,531	666	77
1,208	26,778	32,589	1,983	35,939	107	10,874	444	5,047	1	18,112	30,761	50,177	78
2,847	15,253	64,204	2,432	21,456	300	702	4,757	4,641	31	8,065	69,462	64,731	79
27	35,756	13,900	8,115	60,089	25	2,249	10	6,936	82	36,222	5,960	33,291	80
2,129	27,148	36,138	3,544	27,437	100	6,600	5,225	8,104	43	16,084	30,146	52,183	81
1,018	33,245	19,618	8,730	36,500	58	7,098	67	4,661	39	15,489	22,185	35,839	82
973	40,922	31,615	6,842	54,001	39	9,091	279	4,195	26	15,785	48,674	64,366	83
1,290	30,861	31,842	6,731	18,861	9	2,192	162	10,535	6	6,387	49,385	60,693	84
262	5,761	3,397	852	2,238	135	301	224	2,628	2	2,342	6,881	3,500	85

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	State, counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	State	875,254	253,070	298,547	98,549	1,571,421	19,940	178,805	103,705	1,314,274	4,935,539	6,155,749
2	ALCONA CO.	250	282	321	167	2,325	48	253	148	352	8,104	12,118
3	Alcona	150	49	93			10				1,075	1,191
4	Caledonia										621	484
5	Curtis		157	164	50	925	15	106	49	112	2,480	1,961
6	Greenbush				51	650	12	67	43		59	2,340
7	Gustin		5	8	32	614	11	64	15	40	847	2,068
8	Harrisville				34	136		16	41			
9	Hawes		4	4							997	1,006
10	Haynes		25	30						175	1,358	1,797
11	Mikado											
12	Millen										270	1,091
13	Mitchell	100	42	22						25	397	200
1	ALGER CO.	675	281	356						200	1,905	7,168
2	Autrain										800	1,600
3	Burt										600	1,075
4	Mathias	450	49	94								3,580
5	Munising	200	140	160							440	880
6	Onota										65	33
7	Rock River	25	92	102						200		
1	ALLEGAN CO.	45,969	6,801	9,344	2,692	36,721	421	3,955	3,021	33,751	130,560	144,607
2	Allegan	3,779	620	858	95	1,060		124	132	1,407	7,407	8,963
3	Casco	595	399	387	150	990	22	116	174	2,504	9,671	15,643
4	Cheshire	695	408	292	171	1,510	32	169	182	700	8,073	7,660
5	Clyde		3	3	68	665	2	72	86	4,405	2,149	2,659
6	Dorr	4,805	815	984	228	4,559	57	501	273	1,184	7,411	6,474
7	Fillmore				30	145		23	17		486	1,527
8	Ganges	350	262	241	266	2,645	50	277	220	433	4,171	3,343
9	Gun Plain		16	12	152	2,325		239	274	237	6,458	3,566
10	Heath		24	22	32	327	1	39	31		2,401	2,737
11	Hopkins	19,127	766	2,184	85	790		151	69			120
12	Laketown				54	399		48	56	640	3,412	4,375
13	Lee		57	53	149	810		117	145		2,201	2,162
14	Leighton	5,690	650	899	174	2,115	24	215	179	100	6,222	7,724
15	Manlius				121	3,665	26	237	125	115	7,214	8,046
16	Martin		60	45	22	194		22	22	40	5,218	7,416
17	Monterey	2,380	348	539	132	2,130	62	213	128		7,133	7,488
18	Otsego	1,698	696	837	105	2,190	31	220	114	2,442	10,722	12,067
19	Overisal		34	29	89	1,290	12	155	138	175	6,937	9,525
20	Pine Plains	100	2	10	101	1,350	25	189	123	512	2,766	2,843
21	Salem	2,270	378	417	70	715		112	93	1	7,340	6,680
22	Saugatuck		51	50	46	590		70	40	16,619	1,045	2,529
23	Trowbridge	2,640	650	780	192	3,856	60	363	214		8,453	9,150
24	Watson	1,790	516	657	40	400		40	60	200	7,383	7,608
25	Wayland	50	46	45	120	2,001	17	243	126	2,037	6,288	6,292

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres.	Acres.	Acres.	Acres	Acres.	Acres.	Acres.	
65,601	48,223	1,234,741	1,228,368	226,184	1,411,186	20,570	194,945	104,947	322,478	1,198	614,887	1,479,397	1,882,749	1
343	144	343	2,499	91	1,707	436	70	1,113	757	.....	511	4,440	2,261	2
3	29	7	103	.....	47	11	7	54	40	.....	48	35	153	3
7	10	1	128	12	134	14	.....	51	33	.....	39	291	93	4
2	32	101	267	13	102	42	17	55	121	.....	29	647	199	5
10	46	60	137	21	114	17	9	49	105	.....	147	182	38	6
37	13	14	219	2	196	22	13	132	56	.....	150	252	230	7
210	1	19	843	28	712	191	13	435	237	.....	6	1,396	6	8
.....	8	82	181	1	72	2	9	29	37	.....	38	223	71	9
36	5	17	512	14	203	122	.....	224	84	.....	32	1,106	1,309	10
38	.....	21	65	.....	83	15	.....	69	32	.....	12	257	152	11
.....	.....	6	17	.....	1	.....	.....	14	8	.....	9	11	6	12
.....	.....	15	27	.....	43	.....	2	1	4	.....	1	40	4	13
.....	.....	2	182	5	55	15	2	31	131	.....	34	402	225	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	11	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	3
.....	.....	.....	49	1	2	.....	.....	4	32	.....	7	125	11	4
.....	.....	2	102	4	53	15	2	25	45	.....	9	162	141	5
.....	.....	.....	17	.....	.....	.....	.....	2	9	.....	7	24	24	6
.....	.....	.....	14	.....	.....	.....	.....	.....	25	.....	.....	91	49	7
301	840	42,130	23,767	8,371	44,627	18	4,811	47	6,585	57	18,143	35,544	52,654	1
28	36	2,216	1,314	430	2,255	.....	98	9	301	1	622	2,898	1,719	2
.....	14	2,238	953	662	1,197	.....	1,854	1	396	.....	823	1,764	850	3
5	43	2,172	1,099	372	1,997	.....	195	7	363	10	969	1,460	1,139	4
.....	26	484	295	278	251	.....	110	1	155	.....	323	672	2,092	5
14	74	2,398	1,480	426	2,208	.....	76	3	325	.....	1,167	1,778	2,564	6
27	2	2,575	1,854	122	3,271	.....	2	.....	343	.....	1,745	4,147	6,394	7
11	5	1,630	1,041	141	786	.....	470	4	348	1	408	1,934	2,083	8
5	40	2,177	976	266	3,088	.....	805	.....	377	3	1,433	1,650	3,900	9
1	50	974	148	758	648	.....	82	.....	159	3	468	112	602	10
.....	2	1,781	1,206	15	1,696	.....	13	.....	303	5	195	92	254	11
13	4	1,042	466	319	873	.....	19	.....	214	.....	231	1,491	1,781	12
.....	14	709	230	658	549	4	239	.....	145	2	206	461	228	13
39	.....	2,113	1,390	250	3,069	.....	5	.....	212	.....	782	2,001	2,776	14
4	27	1,037	576	220	1,127	.....	69	2	152	.....	533	875	1,201	15
7	.....	1,132	864	14	2,340	.....	125	8	91	1	1,077	748	1,540	16
44	79	2,121	1,190	448	2,383	.....	106	3	287	4	1,079	1,121	3,315	17
.....	33	2,308	1,525	430	2,978	.....	116	2	691	3	1,184	1,614	3,792	18
42	17	2,302	1,314	221	3,266	.....	36	1	203	.....	613	3,238	7,087	19
.....	37	601	100	600	382	.....	72	4	101	.....	205	278	329	20
2	3	2,297	1,055	538	2,506	.....	32	.....	238	2	1,029	683	1,826	21
23	94	1,630	770	229	447	1	117	1	299	11	135	1,393	814	22
.....	135	1,988	1,459	401	2,194	13	57	.....	441	6	1,020	1,749	2,098	23
14	.....	1,894	1,513	29	3,043	.....	12	.....	196	.....	746	2,251	2,019	24
2	105	2,311	949	544	2,073	.....	101	1	245	5	1,150	1,134	2,251	25

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords	Dollars.
1	ALPENA Co.	1,410	491	733	11	100	.....	15	11	3,098	20,123	39,771
2	Alpena	450	143	243	8	100	.....	15	8	1,168	7,801	15,424
3	Green	.....	89	113	.....	.....	.....	.....	.....	100	290	5,830
4	Long Rapids	500	151	183	.....	.....	.....	.....	.....	100	520	17,389
5	Maple Ridge	50	19	28	.....	.....	.....	.....	.....	.....	7,630	16,227
6	Ossineke	50	20	45	.....	.....	.....	.....	.....	.....	.....	.....
7	Sanborn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Wilson	360	69	121	3	.....	.....	.....	3	.....	3,919	4,881
9	Alpena city	.....	.....	.....	.....	.....	.....	.....	.....	1,730	25	20
10	4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	5th ward	.....	.....	.....	.....	.....	.....	.....	.....	400	25	20
12	6th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,330	.....	.....
1	ANTRIM Co.	5,090	7,500	7,545	601	16,077	115	1,633	682	2,034	46,168	110,133
2	Banks	400	1,507	1,465	83	1,812	20	255	83	.....	304	4,314
3	Central Lake	600	444	460	104	2,250	37	250	90	165	2,358	8,275
4	Chestonia	.....	315	297	11	150	.....	15	11	67	1,068	4,636
5	Custar	305	814	833	199	6,100	8	460	254	294	3,961	9,903
6	Echo	850	211	266	10	220	.....	28	15	400	2,468	3,688
7	Elk Rapids	.....	.....	.....	.....	.....	.....	.....	.....	260	549	877
8	Forest Home	20	20	22	43	660	50	114	110	100	3,400	13,766
9	Helena	.....	.....	.....	31	790	.....	79	21	20	1,855	3,600
10	Jordan	833	773	868	21	890	.....	118	25	344	3,146	8,753
11	Kearney	483	256	305	5	155	.....	16	11	121	5,360	11,259
12	Mancelona	1,074	1,359	1,446	70	1,900	.....	170	49	95	7,225	11,430
13	Milton	10	58	57	16	750	.....	88	6	158	6,759	9,709
14	Star	215	538	516	4	400	.....	40	4	10	1,342	5,372
15	Torch Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	Warner	300	1,205	1,010	4	.....	.....	.....	3	.....	6,863	9,451
1	ARENAC Co	597	313	385	612	7,981	40	844	563	409	9,977	14,824
2	Adams	.....	.....	.....	34	358	.....	36	26	.....	531	617
3	Arenac	.....	.....	.....	66	965	2	97	60	.....	316	3,197
4	An Gres	.....	7	7	92	725	15	83	100	50	.....	200
5	Clayton	40	102	107	159	2,282	9	243	133	125	2,102	1,931
6	Deep River	.....	.....	.....	85	301	4	34	84	140	698	1,904
7	Lincoln	.....	.....	.....	2	200	.....	20	2	.....	2,120	2,649
8	Mason	357	124	166	107	1,900	10	203	103	56	2,265	1,787
9	Moffitt	100	.....	10	9	50	.....	8	10	.....	195	783
10	Standish	.....	.....	.....	56	1,150	.....	115	44	.....	60	30
11	Turner	100	40	50	2	50	.....	5	1	.....	370	370
12	Whitney	.....	40	45	.....	.....	.....	.....	.....	38	1,320	1,396
1	BARAGA Co.	885	260	436	.....	.....	.....	.....	.....	880	5,098	7,917
2	Arvon	.....	75	100	.....	.....	.....	.....	.....	40	255	293
3	Baraga	.....	48	62	.....	.....	.....	.....	.....	550	3,165	4,743
4	Covington	375	50	107	.....	.....	.....	.....	.....	.....	800	1,225
5	L'Anse	200	32	52	.....	.....	.....	.....	.....	290	578	1,251
6	Spurr	310	55	115	.....	.....	.....	.....	.....	.....	300	300

arden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
348	56	152	3,550	89	973	859	61	1,559	849	.....	288	8,668	6,992	1
28	8	55	347	21	71	53	11	149	105	.....	23	1,594	3,859	2
45	5	16	489	.....	209	108	18	186	94	.....	.....	1,254	735	3
90	12	12	1,126	8	182	205	2	325	152	.....	.....	1,908	1,280	4
5	2	2	433	5	22	136	2	170	128	.....	8	1,388	363	5
14	6	14	93	9	65	40	4	83	42	.....	7	286	7	6
4	1	14	29	19	10	14	1	23	28	.....	51	87	110	7
162	19	37	1,020	22	414	302	22	618	282	.....	78	2,139	527	8
.....	3	2	13	5	.....	1	1	5	20	.....	121	12	111	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	10
.....	3	2	13	4	.....	.....	.....	4	10	.....	70	7	109	11
.....	.....	.....	.....	1	.....	1	1	1	7	.....	51	5	2	12
65	235	4,921	4,488	852	2,859	488	789	938	3,036	5	2,281	7,382	5,599	1
11	73	759	723	9	364	50	129	162	337	.....	1,329	9	1,845	2
.....	11	404	349	10	144	19	97	126	279	.....	31	508	416	3
4	2	159	221	61	143	23	7	19	117	.....	39	341	83	4
14	.....	420	415	142	196	34	5	11	93	1	237	594	311	5
2	35	355	423	45	236	46	11	86	166	.....	15	1,119	281	6
.....	.....	123	66	30	83	.....	62	72	132	.....	15	188	115	7
.....	.....	277	139	11	113	2	20	4	117	.....	3	362	73	8
.....	15	586	213	49	283	30	62	26	196	.....	31	413	199	9
5	.....	293	317	79	165	94	8	40	107	.....	136	608	141	10
.....	16	225	146	68	88	1	9	14	144	.....	131	227	108	11
16	46	457	414	225	188	63	28	34	690	4	88	663	384	12
7	37	741	595	77	613	75	347	255	496	.....	89	1,354	1,330	13
5	.....	53	216	8	125	23	3	72	51	.....	116	351	44	14
.....	.....	21	30	6	29	.....	.....	.....	6	.....	.....	49	80	15
1	.....	48	221	32	89	28	1	17	105	.....	21	596	189	16
202	272	1,503	2,678	372	1,756	178	298	841	805	.....	713	4,954	2,252	1
6	11	66	120	9	62	14	4	27	84	.....	35	96	17	2
18	21	169	228	13	69	22	5	90	93	.....	91	581	165	3
40	70	170	324	19	82	1	31	80	153	.....	17	714	428	4
52	97	337	536	113	412	41	56	120	100	.....	258	369	200	5
15	.....	168	413	61	194	19	6	129	67	.....	96	565	320	6
.....	1	71	97	.....	62	.....	1	22	12	.....	39	289	490	7
19	12	172	203	59	222	60	64	63	74	.....	38	509	144	8
10	.....	9	58	8	47	.....	1	28	16	.....	55	37	20	9
29	29	245	572	53	532	12	113	219	127	.....	15	1,311	148	10
.....	16	15	19	3	5	.....	3	3	5	.....	32	103	67	11
13	15	81	108	34	69	9	14	60	74	.....	37	380	253	12
1	1	6	117	21	3	6	4	26	262	.....	33	1,397	252	1
1	.....	.....	49	18	1	.....	.....	4	61	.....	6	470	18	2
.....	.....	.....	2	2	.....	3	1	1	92	.....	.....	770	122	3
.....	.....	.....	.....	.....	.....	.....	.....	1	41	.....	22	.....	.....	4
.....	1	6	48	1	.....	3	3	12	57	.....	5	157	112	5
.....	.....	.....	18	.....	2	.....	.....	8	11	.....	.....	.....	.....	6

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	BARRY CO.	103,777	6,687	12,403	2,101	31,790	194	3,707	2,244	6,861	104,353	109,631
2	Assyria	1,199	196	287	129	2,320	4	278	159	439	9,394	9,722
3	Baltimore	1,430	175	256	122	1,500	37	182	133	70	10,722	10,185
4	Barry	99	63	72	180	6,613	50	755	233	443	5,768	5,525
5	Carlton	11,723	1,440	1,585	117	2,292	.....	293	148	.....	7,350	6,702
6	Castleton	28,463	1,293	2,849	176	1,824	6	234	198	3,215	8,982	7,770
7	Hastings	3,750	183	385	183	1,770	.....	200	195	1,085	4,860	4,853
8	Hope	.....	22	20	111	1,502	27	171	145	50	6,018	6,018
9	Irving	1,280	109	108	128	1,060	10	85	130	.....	3,494	2,773
10	Johnstown	102	190	196	83	1,519	12	224	105	336	8,431	8,186
11	Maple Grove	14,721	1,008	1,758	137	2,004	2	207	178	315	7,659	6,644
12	Orangeville	.....	.....	.....	141	1,423	12	159	62	.....	6,190	8,089
13	Prairieville	.....	.....	.....	104	1,595	.....	184	125	.....	72	1,580
14	Rutland	.....	.....	.....	88	1,035	15	123	94	84	6,666	9,130
15	Thornapple	2,220	474	582	122	1,434	.....	178	134	738	7,594	9,901
16	Woodland	38,790	1,514	4,290	154	1,599	16	167	142	.....	9,933	9,809
17	Yankee Springs	.....	.....	.....	119	2,190	3	259	59	.....	730	2,224
18	Hastings city	.....	20	15	7	80	.....	8	4	86	490	530
19	1st ward	.....	20	15	.....	.....	.....	.....	.....	66	125	155
20	2d ward	.....	.....	.....	6	80	.....	8	3	.....	150	150
21	3d ward	.....	.....	.....	1	.....	.....	.....	1	20	215	215
1	BAY CO.	.....	116	120	1,893	31,813	350	3,434	2,172	54,181	38,053	56,535
2	Bangor	.....	.....	.....	82	691	.....	65	66	6,058	1,035	1,390
3	Beaver	.....	.....	.....	186	3,101	48	314	156	210	6,603	6,392
4	Frankenlust	.....	.....	.....	113	815	30	104	105	418	288	2,757
5	Fraser	.....	10	10	100	2,970	31	310	93	.....	1,749	4,840
6	Garfield	.....	100	100	3	150	.....	15	4	130	327	3,392
7	Gibson	.....	6	10	7	90	.....	9	2	40	5,271	10,347
8	Hampton	.....	.....	.....	115	1,845	10	203	110	35,371	1,167	2,832
9	KawKawlin	.....	.....	.....	235	5,014	15	511	747	791	3,960	3,978
10	Merritt	.....	.....	.....	253	7,995	117	805	186	.....	1,486	1,081
11	Monitor	.....	.....	.....	232	2,624	69	309	192	376	3,282	4,734
12	Mt. Forest	.....	.....	.....	14	100	.....	10	13	.....	.....	3,517
13	Pinconning	.....	.....	.....	228	2,108	14	266	178	338	6,154	5,695
14	Portsmouth	.....	.....	.....	112	1,987	4	238	126	8,546	1,538	1,277
15	Williams	.....	.....	.....	201	2,223	12	265	188	.....	5,193	4,615
16	Bay City: 7th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,200	.....	.....
17	West Bay City	.....	.....	.....	12	100	.....	10	6	703	.....	.....
18	1st ward	.....	.....	.....	12	100	.....	10	6	648	.....	.....
19	5th ward	.....	.....	.....	.....	.....	.....	.....	.....	55	.....	.....
1	BENZIE CO.	9,285	4,287	4,764	231	8,140	56	945	336	2,028	19,039	43,826
2	Almira	2,140	569	686	2	40	.....	6	1	4	665	2,670
3	Benzonia	335	667	672	4	.....	.....	.....	10	32	1,033	3,375
4	Blaine	190	300	310	141	7,145	50	819	172	1,224	4,026	10,240
5	Colfax	400	109	139	1	40	.....	6	1	.....	4,691	7,666
6	Crystal Lake	.....	.....	.....	39	470	.....	40	104	197	1,335	4,506

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
525	32,506	23,548	5,612	42,511	60	2,202	116	3,822	13	19,974	22,063	46,407	1
.....	1,963	1,332	197	2,198	.....	50	3	268	2	1,213	1,669	3,247	2
25	1,721	1,350	378	2,005	.....	71	17	194	.....	957	1,571	3,280	3
2	1,981	1,047	132	3,765	.....	235	6	264	1	2,462	627	3,510	4
23	2,039	2,161	247	2,460	.....	103	.....	225	.....	897	1,724	2,858	5
29	2,245	2,251	188	2,583	.....	104	14	306	.....	945	1,884	1,930	6
.....	1,688	1,498	187	1,708	.....	40	1	206	1	772	1,561	2,230	7
19	1,484	1,227	231	2,393	.....	76	.....	245	.....	1,683	745	1,865	8
28	1,701	1,091	356	2,383	.....	194	3	222	.....	1,634	535	2,018	9
41	1,831	1,658	175	2,689	.....	91	22	284	1	1,586	1,241	2,707	10
49	1,987	2,061	325	2,726	10	68	17	247	1	692	2,512	3,267	11
169	1,891	846	499	2,405	.....	194	.....	281	.....	1,320	1,153	2,937	12
1	1,857	1,151	46	4,563	50	403	.....	128	1	1,082	1,899	3,154	13
.....	2,316	1,005	1,000	2,384	.....	147	3	261	5	1,484	761	2,915	14
96	2,965	1,686	676	3,688	.....	272	8	245	.....	956	2,082	6,037	15
21	2,495	2,532	55	2,862	.....	70	20	257	.....	1,243	1,464	2,763	16
20	1,923	407	825	1,280	.....	49	.....	132	1	892	266	1,229	17
2	419	245	95	419	.....	35	2	57	.....	156	369	460	18
2	105	59	18	105	.....	2	.....	16	.....	47	50	72	19
.....	112	34	36	118	.....	.....	2	14	.....	28	89	124	20
.....	202	152	41	196	.....	33	.....	27	.....	81	230	264	21
632	7,690	13,368	562	9,667	52	413	1,742	3,923	1	2,696	17,026	16,248	1
26	432	483	77	147	.....	25	29	211	.....	177	515	275	2
26	428	823	46	735	.....	24	219	279	.....	404	710	356	3
.....	705	2,206	78	1,948	.....	1	39	221	.....	66	1,110	400	4
10	235	331	33	188	7	28	141	102	.....	26	964	183	5
.....	19	65	.....	26	.....	2	13	14	.....	1	157	25	6
16	66	79	.....	57	.....	8	21	64	.....	35	101	57	7
94	678	777	19	320	7	39	4	708	.....	12	1,565	556	8
112	506	603	32	417	2	31	166	228	.....	230	1,192	1,103	9
72	1,014	1,371	59	986	3	23	95	346	.....	190	2,858	3,516	10
23	1,173	2,862	76	2,064	4	35	378	470	1	378	2,474	2,707	11
6	9	23	7	16	.....	1	9	19	.....	7	42	.....	12
107	302	423	58	303	26	25	172	190	.....	210	853	1,154	13
28	896	1,392	15	1,086	2	60	49	598	.....	222	2,368	1,676	14
105	1,163	1,823	62	1,309	1	109	407	447	.....	730	1,886	4,002	15
7	42	34	.....	60	.....	.....	.....	9	.....	.....	124	100	16
.....	22	73	.....	5	.....	2	.....	17	.....	8	107	138	17
.....	13	47	.....	.....	.....	2	.....	10	.....	.....	103	93	18
.....	9	26	.....	5	.....	.....	.....	7	.....	8	4	45	19
235	3,859	1,472	776	1,161	58	223	121	1,595	1	637	3,510	2,656	1
.....	319	131	92	111	.....	18	8	242	.....	54	415	361	2
12	292	103	14	60	.....	13	6	160	.....	53	288	238	3
.....	555	222	163	145	20	17	13	111	.....	22	621	566	4
51	216	48	33	100	.....	6	6	95	1	128	104	150	5
19	354	103	47	19	10	16	8	175	.....	39	364	284	6

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of products sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	BENZIE CO.—*Con.*											
7	Gilmore	90	125	105						65	632	1,725
8	Homestead	4,140	1,494	1,767	5	115		21	12	42	2,387	3,451
9	Inland	1,990	655	793	8	120	6	19	6	135	1,179	2,689
10	Joyfield		55	55	7	60		9	5	50	1,003	2,481
11	Lake		60	35	14				8	200	290	725
12	Platte		253	202	10	150		25	17	77	1,798	2,973
13	Weldon									2		1,794
1	BERRIEN CO.	11,056	6,163	6,952	2,342	27,412	507	3,449	2,436	149,540	112,813	129,447
2	Bainbridge		20	20	47	869	8	110	87	14,062	6,218	9,132
3	Benton	1,175	5	153	153	1,458	11	197	135	69,572	3,416	3,411
4	Berrien	4,525	665	1,084	256	4,357	17	532	257	3,682	11,078	10,847
5	Bertrand		236	215	217	2,682	58	328	175	1,389	5,321	7,666
6	Buchanan	200	512	494	127	885	2	98	150	926	7,200	8,990
7	Chickaming	18	514	514	108	2,525	25	267	119	7,861	2,119	2,089
8	Galien	150	424	384	79	596	9	68	79	3,917	4,616	4,916
9	Hagar		55	55	63	609	6	72	48	2,443	3,172	3,467
10	Lake		59	55	81	496	7	63	102	11,346	4,060	3,397
11	Lincoln		20	20	12	100		18	17	630	810	1,250
12	New Buffalo				106	1,323	45	167	85	150	3,097	3,334
13	Niles	2,220	718	825	207	2,520	70	344	217	3,824	9,322	11,670
14	Oronoko		591	571	161	836	45	109	139	1,858	11,387	16,215
15	Pipestone	248	127	155	166	1,721	31	254	160	8,749	7,689	7,731
16	Royalton	5	110	110	61	483	26	58	95	703	6,388	7,130
17	Sodus	825	320	380	42	678		73	61	9,249	668	633
18	St. Josephs				33	180	25	30	45		100	300
19	Three Oaks		626	611	127	2,315	12	281	174	2,603	8,921	9,516
20	Watervliet	1,650	470	653	138	1,466	45	202	152	715	7,360	7,175
21	Weesaw	40	691	653	153	1,238	65	170	132	2,133	9,736	10,098
22	Niles city									3,195	135	187
23	1st ward									2,175	25	37
24	3d ward									750		
25	4th ward									270	110	150
26	St. Joseph city				5	75		8	7	533		
1	BRANCH CO.	10,814	4,721	5,318	2,234	26,561	221	3,006	2,383	11,373	91,978	93,414
2	Algansee	917	433	493	226	1,685	3	201	228	57	7,052	6,462
3	Batavia	120	154	166	190	1,910		216	225		7,154	6,576
4	Bethel	2	199	199	145	772	9	88	95	170	6,370	5,668
5	Bronson	10	215	216	118	1,087	28	117	105	395	8,024	9,439
6	Butler	2,325	314	478	205	2,070	25	251	252	270	7,880	7,098
7	California	495	50	90	129	1,495		167	139	295	3,600	3,294
8	Coldwater		131	119	74	614	13	77	80	3,583	7,792	8,787
9	Gilead		100	100	171	2,727	60	304	196	350	2,398	2,164
10	Girard	100	12	16	120	1,798	15	211	97	1,280	6,337	7,519
11	Kinderhook	50	29	34	50	750		89	51		4,387	3,680
12	Mattison	804	861	664	143	1,356	6	168	163	450	415	539

en produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
.....	232	173	22	71	2	16	10	181	.....	45	393	257	7
54	461	163	122	144	.....	38	9	195	.....	76	537	291	8
87	584	132	141	225	.....	86	13	316	.....	79	105	54	9
.....	393	223	53	141	4	6	7	44	.....	37	395	298	10
.....	.....	26	11	4	.....	.....	9	10	.....	16	54	10	11
6	342	126	62	119	15	3	30	47	.....	88	218	118	12
6	111	22	16	22	7	4	2	19	.....	.....	16	29	13
437	39,058	20,277	3,320	37,756	32	695	156	7,045	129	15,025	23,748	40,297	1
.....	2,849	1,237	378	1,486	.....	27	6	542	7	1,275	1,097	1,455	2
57	1,722	782	221	605	.....	38	6	915	1	866	1,399	2,182	3
18	2,961	1,199	281	4,114	.....	40	2	418	11	1,309	915	1,676	4
5	3,536	1,527	188	5,583	.....	42	7	295	3	1,647	1,147	1,956	5
45	2,247	1,160	110	3,057	28	37	6	202	7	1,109	181	1,005	6
53	1,497	932	327	552	.....	55	7	207	7	265	1,540	3,241	7
8	1,757	1,014	28	2,008	.....	20	6	158	8	281	1,188	2,324	8
36	1,196	597	147	597	.....	79	38	443	3	483	711	1,074	9
18	1,540	839	169	999	.....	18	1	418	19	359	1,493	1,688	10
1	707	263	30	374	.....	.....	.....	319	.....	70	631	210	11
16	1,079	768	241	649	.....	30	.....	125	20	191	1,295	2,596	12
.....	3,305	1,171	300	4,727	.....	57	2	439	2	2,063	743	2,430	13
4	2,531	1,112	76	2,513	.....	23	.....	319	2	1,023	1,276	2,584	14
.....	2,570	2,038	83	2,524	.....	9	30	457	2	860	2,246	3,607	15
9	1,354	697	36	750	.....	4	.....	363	5	298	1,515	1,659	16
.....	1,227	770	118	790	2	3	.....	328	16	477	1,329	1,635	17
.....	120	69	21	33	2	5	1	58	.....	38	298	88	18
17	1,455	1,278	96	1,461	.....	9	31	165	5	403	1,827	2,202	19
130	2,495	1,306	311	2,072	.....	142	.....	515	5	918	1,148	2,634	20
20	2,726	1,404	159	2,745	.....	55	12	289	6	1,015	1,624	3,861	21
.....	175	86	.....	117	.....	2	1	56	.....	72	118	102	22
.....	55	26	.....	55	.....	.....	.....	19	.....	35	6	77	23
.....	38	16	.....	40	.....	.....	.....	22	.....	12	28	5	24
.....	82	44	.....	22	.....	2	1	15	.....	25	84	20	25
.....	9	28	.....	.....	.....	.....	.....	14	.....	3	27	88	26
329	36,892	21,992	2,919	43,287	.....	882	85	4,165	78	21,570	25,001	49,843	1
23	2,598	2,031	105	2,702	.....	30	20	249	10	980	1,916	1,350	2
51	2,736	1,773	205	2,758	.....	50	8	271	2	2,101	2,310	6,644	3
19	2,860	1,276	193	2,766	.....	13	1	397	1	1,701	1,334	3,982	4
39	2,620	1,137	325	3,285	.....	12	.....	510	20	2,113	1,094	3,908	5
65	2,631	1,535	93	2,896	.....	168	3	250	1	1,037	2,082	4,581	6
1	1,527	989	222	2,238	.....	9	6	118	1	382	945	1,147	7
10	2,239	1,498	218	2,186	.....	37	13	248	1	1,076	2,773	4,671	8
.....	2,218	651	69	2,670	.....	10	.....	148	4	1,108	446	2,460	9
18	2,155	1,546	169	3,036	.....	43	.....	232	7	1,165	1,808	3,833	10
.....	1,503	745	94	2,274	.....	.....	.....	117	7	804	622	2,080	11
.....	2,452	1,539	180	3,238	.....	3	.....	278	.....	1,948	990	3,309	12

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	BRANCH CO.—*Con.*											
13	Noble		12	12	87	920	2	109	67	33	2,532	2,699
14	Ovid	200	250	262	100	1,730	9	216	140		6,707	6,145
15	Quincy	275	524	494	180	1,562	8	164	191	660	6,153	6,046
16	Sherwood	250	413	431	124	2,000	3	286	154	50	4,219	6,768
17	Union	5,266	1,024	1,544	171	4,085	40	342	198	2,040	10,958	10,813
18	Coldwater city				1				2	1,740		
19	2d ward									890		
20	3d ward				1				2	850		
1	CALHOUN CO.	1,220	655	763	2,135	32,142	298	3,845	2,445	34,514	116,645	133,380
2	Albion		2	2	133	2,220		222	155	300	5,127	6,332
3	Athens	202	125	145	132	1,595	28	164	160	313	12,053	19,788
4	Battle Creek				2	50		5	2	6,975	4,598	6,912
5	Bedford				91	3,105		484	94	7,215	7,255	9,128
6	Burlington	56	199	209	199	4,765	23	538	225		7,356	7,213
7	Clarence		13	12	138	1,815	19	216	144	460	5,184	4,782
8	Clarendon		78	75	100	1,440		193	105	310	7,291	7,813
9	Convis				94	782	6	91	130	457	6,045	5,816
10	Eckford	12	1	2	144	1,985	7	221	149	125	9,470	8,863
11	Emmet				81	2,292	30	311	98	8,644	2,140	1,355
12	Fredonia				133	1,648	25	178	170	55	6,592	6,561
13	Homer				99	957	3	132	98	535	5,148	5,230
14	Lee		106	93	213	2,218	40	225	226	75	3,200	4,375
15	Le Roy		25	25					42	2,775	2,784	2,704
16	Marengo		9	9	74	850	15	86	108	1,300	3,421	4,415
17	Marshall				64	577		76	17	216	5,790	5,853
18	Newton				147	2,095	57	269	164	835	6,496	5,253
19	Pennfield				76	1,385	25	173	111	464	5,895	9,685
20	Sheridan				104	805	9	78	101	1,800	3,231	3,382
21	Tekonsha	950	97	191	77	1,258	6	153	111	160	7,216	7,571
22	Albion city										238	330
23	1st ward										218	280
24	2d ward										20	40
25	4th ward											
26	Battle Creek city				9	100		10	10	600	60	120
27	1st ward										30	30
28	4th ward										30	90
29	5th ward				9	100		10	10	600		
30	Marshall city				25	200	5	20	25	900	55	55
31	1st ward									300	25	25
32	2d ward										30	30
33	3d ward				25	200	5	20	25	600		
1	CASS CO.	4,441	5,313	5,731	1,707	29,154	332	3,035	1,764	3,868	106,917	122,378
2	Calvin	75	855	823	97	675		88	99	5	7,673	8,517
3	Howard	25	220	215	84	1,057	48	113	82	175	5,714	7,439
4	Jefferson	50	90	95	59	1,020	20	117	56	100	5,700	6,141

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
.....	1	1,539	420	141	2,065	.....	15	.....	292	5	1,706	166	834	13
23	4	1,930	1,414	124	2,589	.....	38	5	242	4	1,698	832	2,435	14
.....	65	2,760	2,019	166	2,422	.....	33	27	265	7	1,220	2,639	4,139	15
2	16	2,275	1,289	394	3,287	.....	314	.....	245	4	1,082	1,784	3,435	16
.....	17	2,634	2,003	201	2,709	.....	94	1	276	4	1,350	3,094	701	17
10	.....	215	127	20	166	.....	13	1	27	.....	79	166	334	18
.....	.....	63	35	20	60	.....	.....	1	7	.....	20	91	101	19
10	.....	152	92	.....	106	.....	13	.....	20	.....	59	75	233	20
893	384	42,618	27,689	6,127	71,279	11	3,362	75	4,906	52	22,718	28,566	64,360	1
36	8	2,416	1,500	259	5,302	.....	140	5	163	.....	1,014	967	2,944	2
.....	25	2,094	1,172	614	3,442	.....	88	5	210	8	1,487	1,100	3,413	3
3	13	1,918	1,284	289	3,115	.....	98	.....	238	.....	351	2,730	3,019	4
4	.....	2,394	1,033	655	2,496	3	213	16	349	1	1,573	1,030	3,485	5
24	12	2,004	1,678	183	3,617	.....	163	.....	231	1	1,525	1,212	2,560	6
46	18	1,579	1,374	250	2,582	4	601	17	256	29	1,052	1,351	3,778	7
.....	2	2,368	1,354	139	3,345	.....	63	1	213	.....	1,230	1,174	3,396	8
83	137	1,893	1,480	742	3,011	.....	197	.....	283	.....	971	1,308	4,473	9
50	.....	2,643	1,431	135	5,241	.....	101	.....	177	.....	806	2,082	3,658	10
119	8	2,359	1,149	575	2,830	.....	101	9	420	1	889	1,685	2,938	11
.....	3	1,933	1,298	74	3,844	.....	68	.....	148	.....	2,044	587	2,453	12
.....	4	2,584	1,601	203	4,397	.....	84	6	194	.....	793	1,733	3,524	13
183	27	1,572	1,438	220	2,218	.....	265	2	168	2	512	1,634	3,463	14
5	1	1,611	1,344	74	3,339	.....	37	.....	100	2	400	2,306	1,316	15
134	.....	2,510	1,478	243	4,667	.....	356	1	208	.....	70	2,536	3,771	16
29	35	2,281	1,353	252	3,684	.....	157	4	150	.....	1,331	1,166	3,584	17
.....	.....	1,667	1,693	166	3,435	.....	43	.....	174	6	1,356	1,000	2,674	18
59	55	2,214	1,163	590	2,918	.....	89	.....	711	.....	1,590	1,151	3,059	19
109	14	1,936	1,028	135	3,627	4	369	5	219	.....	1,948	320	3,059	20
9	22	2,239	1,630	317	3,625	.....	101	4	211	2	1,605	986	3,263	21
.....	.....	148	88	3	295	.....	28	.....	44	.....	95	111	191	22
.....	.....	36	16	3	44	.....	.....	.....	6	.....	75	38	78	23
.....	.....	32	33	.....	115	.....	.....	.....	6	.....	15	18	42	24
.....	.....	80	39	.....	136	.....	28	.....	32	.....	5	55	71	25
.....	.....	174	83	9	112	.....	.....	.....	25	.....	72	179	174	26
.....	.....	18	10	.....	20	.....	.....	.....	.....	.....	12	.....	16	27
.....	.....	59	11	2	49	.....	.....	.....	10	.....	10	136	117	28
.....	.....	97	62	7	43	.....	.....	.....	15	.....	50	43	41	29
.....	.....	81	37	.....	137	.....	.....	.....	14	.....	4	218	165	30
.....	.....	44	30	.....	22	.....	.....	.....	5	.....	4	28	32	31
.....	.....	33	5	.....	80	.....	.....	.....	5	.....	.....	188	82	32
.....	.....	4	2	.....	35	.....	.....	.....	4	.....	.....	2	51	33
138	180	32,317	18,830	5,916	51,417	18	709	24	3,859	48	22,838	10,726	34,064	1
.....	19	2,508	1,254	344	3,957	.....	119	1	252	11	1,636	794	2,948	2
.....	.....	2,130	819	526	3,231	.....	73	.....	404	2	1,388	972	2,554	3
.....	4	2,410	1,468	457	3,555	.....	34	.....	232	3	2,073	516	3,377	4

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	CASS CO.—*Con.*											
5	La Grange	873	568	668	58	877	.....	100	62	165	7,150	8,143
6	Marcellus	400	309	520	142	1,541	19	176	140	200	3,980	3,657
7	Mason	.....	201	201	85	1,240	4	158	116	185	8,095	9,975
8	Milton	.....	.....	.....	39	172	2	24	40	25	3,603	4,095
9	Newberg	40	82	77	113	1,193	30	139	110	125	6,609	7,657
10	Ontwa	.....	68	68	64	377	2	55	40	135	629	1,150
11	Penn	100	618	612	123	2,655	50	343	141	460	9,380	6,767
12	Pokagon	1,075	546	580	121	1,058	50	134	121	771	16,689	17,664
13	Porter	83	630	610	255	2,175	21	298	267	79	9,750	16,108
14	Silver Creek	50	178	183	97	1,104	.....	130	100	5	10,310	13,444
15	Volinia	1,550	762	881	171	2,030	21	264	179	365	6,730	6,808
16	Wayne	120	186	198	134	4,980	25	336	146	573	4,925	5,338
17	Dowagiac city	.....	.....	.....	65	7,000	40	560	65	500	.....	.....
18	1st ward	.....	.....	.....	65	7,000	40	560	65	500	.....	.....
19	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	CHARLEVOIX CO.	3,842	5,125	5,210	251	10,531	23	1,054	266	5,009	29,042	70,584
2	Bay	60	714	707	10	135	.....	14	.....	.....	1,525	4,358
3	Bear Lake	675	277	329	28	1,200	.....	180	27	15	2,068	2,778
4	Boyne Valley	.....	266	230	30	500	.....	100	30	30	1,613	1,839
5	Chandler	802	274	303	.....	.....	.....	.....	.....	.....	.....	.....
6	Charlevoix	.....	.....	.....	8	800	.....	65	6	100	62	112
7	Evangeline	.....	385	385	.....	.....	.....	.....	.....	3	90	4,263
8	Eveline	.....	195	195	3	.....	.....	.....	1	400	440	2,951
9	Hayes	240	173	202	2	20	.....	2	2	.....	6,092	21,532
10	Hudson	300	337	325	.....	.....	.....	.....	.....	79	.....	1,172
11	Marion	290	218	253	94	6,420	4	459	88	1,822	5,531	8,362
12	Melrose	140	278	183	1	.....	.....	.....	1	497	150	1,773
13	Norwood	.....	295	240	6	100	.....	20	6	.....	240	770
14	Resort	.....	320	326	16	200	.....	36	17	49	2,631	4,734
15	South Arm	875	504	590	38	620	16	70	46	891	5,559	4,655
16	Springvale	210	651	675	.....	.....	.....	.....	2	.....	.....	1,545
17	Wilson	250	238	267	15	536	3	108	40	1,123	3,041	9,417
1	CHEBOYGAN CO.	2,546	2,123	2,399	106	2,030	50	288	156	2,205	31,430	50,771
2	Beaugrand	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,469	2,286
3	Benton	20	60	60	12	310	.....	46	10	.....	3,445	8,384
4	Burt	100	27	37	.....	.....	.....	.....	.....	21	762	1,771
5	Ellis	.....	48	48	6	100	.....	15	10	.....	2,305	2,565
6	Forest	.....	30	30	.....	.....	.....	.....	.....	.....	460	1,571
7	Grant	475	254	321	3	50	.....	8	1	.....	2,831	2,785
8	Hebron	815	260	335	.....	.....	.....	.....	.....	.....	2,961	3,948
9	Inverness	406	322	366	.....	.....	.....	.....	.....	1,354	7,508	5,132
10	Mackinaw	.....	.....	.....	.....	.....	.....	.....	.....	300	150	105
11	Mentor	80	242	242	.....	.....	.....	.....	.....	.....	1,628	4,258
12	Munro	.....	311	311	3	50	.....	6	3	235	2,043	4,139
13	Nunda	.....	55	55	40	670	50	103	70	.....	731	5,697

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
57	56	2,217	1,435	327	3,606	.....	14	.....	172	.....	1,707	400	2,260	5
7	.....	1,682	1,268	82	3,809	18	13	.....	251	.....	1,840	250	2,016	6
5	14	1,704	687	219	2,543	.....	40	8	173	.....	1,407	655	1,413	7
.....	.....	1,933	616	422	2,153	.....	22	.....	153	1	1,013	587	1,721	8
6	7	1,723	930	376	3,606	.....	47	1	215	1	1,761	104	1,774	9
.....	2	1,407	565	187	2,121	.....	21	.....	144	.....	607	379	745	10
51	18	1,882	1,313	248	3,650	.....	62	.....	279	.....	835	1,158	2,522	11
.....	13	2,350	1,646	334	3,161	.....	45	2	286	.....	1,417	1,247	2,183	12
.....	5	3,209	1,865	816	5,091	.....	15	.....	325	16	3,106	1,369	4,141	13
5	26	2,326	1,682	411	2,559	.....	125	10	522	6	681	1,449	1,593	14
.....	6	2,307	1,853	236	5,378	.....	23	1	237	7	2,070	290	2,395	15
6	10	2,474	1,429	901	2,993	.....	56	1	210	1	1,297	512	2,387	16
1	.....	55	.....	30	4	.....	.....	.....	4	.....	.....	44	35	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	15	18
1	.....	40	.....	20	.....	.....	.....	.....	1	.....	.....	35	20	19
.....	.....	15	.....	10	4	.....	.....	.....	1	.....	.....	9	.....	20
57	336	3,477	4,395	777	1,317	742	384	1,171	1,792	12	2,035	6,649	5,089	1
2	30	332	362	69	165	52	19	55	156	.....	196	389	455	2
.....	.....	165	189	44	14	17	23	12	66	.....	52	303	285	3
[illegible]	48	263	160	74	42	45	7	20	102	.....	.....	468	295	4
[illegible]	4	96	147	31	16	43	1	4	1	.....	25	222	61	5
.....	6	27	28	5	9	2	1	2	10	.....	5	55	32	6
.....	69	142	92	30	18	4	17	21	53	.....	22	189	229	7
6	34	357	535	53	176	96	93	280	266	8	1,160	5	442	8
23	101	418	434	116	176	29	89	100	264	.....	35	719	647	9
.....	.....	58	36	8	21	12	.....	4	13	.....	21	134	25	10
3	3	268	513	8	140	75	20	158	102	1	11	973	580	11
2	17	129	115	35	33	16	26	8	48	.....	26	217	337	12
.....	.....	206	325	.....	72	108	4	190	108	.....	20	591	511	13
1	2	107	223	4	57	5	12	34	78	.....	56	409	269	14
10	9	465	619	101	168	122	23	185	330	1	208	1,126	646	15
4	.....	92	114	41	3	18	9	17	27	.....	100	137	61	16
2	13	352	503	158	207	98	40	81	168	2	98	712	214	17
67	98	1,111	3,969	346	617	743	146	1,134	1,268	.....	715	5,373	3,155	1
8	7	8	188	16	3	50	3	69	76	.....	11	438	589	2
13	9	123	943	7	78	116	7	192	211	.....	28	503	15	3
8	15	96	114	19	35	52	21	41	59	.....	193	190	264	4
.....	.....	35	138	11	1	15	3	59	83	.....	3	264	117	5
.....	2	39	66	.....	8	2	3	21	27	.....	14	81	26	6
[illegible]	4	42	674	1	87	184	17	220	134	.....	12	486	26	7
9	4	32	111	10	14	14	3	60	120	.....	120	460	146	8
[illegible]	31	214	998	73	219	219	38	284	284	.....	.....	1,590	790	9
.....	.....	5	16	1	.....	3	.....	11	20	.....	.....	92	86	10
[illegible]	2	148	133	57	37	20	24	14	28	.....	117	281	191	11
[illegible]	10	69	186	65	47	33	8	91	62	.....	81	337	122	12
1	2	69	134	37	22	16	3	24	44	.....	37	163	44	13

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars
	CHEBOYGAN CO.—*Con.*											
14	Tuscarora	650	474	554							2,212	5,884
15	Waverly		40	40							330	571
16	Wilmot				42	850		110	62		1,537	1,402
17	Cheboygan city									295	58	173
18	2d ward										58	173
19	3d ward											
20	4th ward									230		
21	5th ward									65		
1	CHIPPEWA CO.	825	427	486						2,109	15,405	22,350
2	Bruce		17	17						35	2,728	3,687
3	Dafter										3,208	3,621
4	Detour	200	65	83						230	1,001	1,571
5	Drummond		110	85						10	170	2,195
6	Pickford	5	69	68						190	2,050	2,288
7	Raber	240	40	64						281	1,301	1,301
8	Rudyard										1,000	980
9	Sault Ste. Marie											
10	Sugar Island	360	116	157						35	697	1,854
11	Superior	20	10	12						1,271	3,235	4,900
12	White Fish											
13	Sault Ste. Marie city									57	15	53
14	1st ward									57	15	53
15	3d ward											
1	CLARE CO.	606	873	944	323	5,191	100	615	291	812	14,760	22,008
2	Arthur	106	38	50	33	708		89	49		2,852	3,875
3	Frost				6	5		1	6	2	350	1,014
4	Grant	75	278	286	77	1,681	45	193	83	176	4,582	5,437
5	Greenwood	350	95	138	16	153		21	10	180	1,400	2,485
6	Hamilton				71	1,500	25	180	40	125	225	735
7	Hatton		41	41	14	70		7	12		1,573	1,230
8	Hayes				10	120	15	12	1		1,334	1,334
9	Redding										100	125
10	Sheridan		146	146	74	554	9	64	58	29	894	963
11	Summerfield									300	925	1,353
12	Surrey				8	300		36	16		425	650
13	Winterfield	75	275	283	14	100	6	12	16		75	2,713
14	Clare city										25	75
15	Harrison city											
1	CLINTON CO.	20,211	6,442	7,363	2,410	35,669	221	3,829	2,605	5,440	109,594	116,260
2	Bath		26	26	157	957	8	107	149	100	7,547	7,505
3	Bengal	396	337	309	156	3,510		462	207		7,465	7,075
4	Bingham	362	821	837	102	2,677	14	278	149	1,171	9,816	8,103
5	Dallas	310	112	68	116	2,055		238	138	31	5,619	5,806

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
2	11	182	87	43	47	6	13	25	67	.....	78	202	537	14
2	1	4	43	1	2	2	2	3	28	.....	.....	87	31	15
.....	.....	44	29	5	17	3	.....	2	5	.....	1	48	28	16
.....	.....	1	109	.....	.....	8	1	18	20	.....	20	151	143	17
.....	.....	1	68	.....	.....	5	.....	12	9	.....	20	37	98	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18	10	19
.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	20
.....	.....	.....	41	.....	.....	3	1	3	11	.....	.....	96	35	21
461	36	40	7,013	35	606	1,424	8	3,048	824	.....	722	10,375	2,503	1
135	4	7	2,110	.....	152	444	.....	743	205	.....	51	4,116	774	2
120	.....	.....	1,026	3	76	195	.....	465	99	.....	4	1,635	199	3
4	4	3	170	.....	8	12	.....	35	37	.....	62	167	89	4
12	13	14	196	16	3	21	8	50	58	.....	39	427	277	5
43	1	4	1,461	.....	261	520	.....	1,063	101	.....	11	2,471	552	6
4	1	9	288	6	43	71	.....	35	70	.....	.....	99	.....	7
5	.....	2	230	.....	29	35	.....	297	6	.....	353	2	123	8
87	13	.....	854	.....	20	77	.....	175	89	.....	94	124	107	9
9	.....	1	173	.....	1	1	.....	66	57	.....	.....	585	5	10
27	.....	.....	266	10	13	31	.....	79	71	.....	53	493	179	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1	12
15	.....	.....	239	.....	.....	17	.....	40	31	.....	55	251	197	13
15	.....	.....	213	.....	.....	14	.....	37	27	.....	25	239	197	14
.....	.....	.....	26	.....	.....	3	.....	3	4	.....	30	12	.....	15
32	327	1,635	1,665	498	1,118	100	105	491	660	1	444	3,069	1,400	1
.....	.....	107	96	10	106	3	7	22	22	.....	41	144	45	2
.....	.....	42	45	20	.....	2	1	15	10	.....	14	120	237	3
.....	126	465	555	39	405	21	13	180	189	.....	54	911	429	4
13	.....	113	94	8	30	.....	.....	4	36	.....	28	394	82	5
1	.....	42	2	8	13	.....	2	.....	2	.....	18	13	6	6
.....	48	74	61	28	74	7	7	24	46	.....	80	91	57	7
.....	6	111	39	44	43	.....	12	1	61	.....	29	25	.....	8
.....	.....	7	.....	5	2	.....	.....	.....	14	.....	.....	4	10	9
11	92	361	510	94	309	40	11	184	115	1	56	1,048	275	10
.....	8	45	38	103	18	3	14	2	31	.....	6	5	43	11
3	43	182	141	101	66	5	32	49	99	.....	36	242	163	12
4	3	41	59	26	42	19	1	3	14	.....	50	55	17	13
.....	1	39	6	11	5	.....	5	1	8	.....	11	5	26	14
.....	.....	6	19	1	5	.....	.....	6	13	.....	21	12	10	15
1,854	569	32,426	39,551	1,297	46,852	16	5,229	731	3,474	1	18,812	27,306	41,556	1
99	87	1,593	1,443	129	2,485	.....	534	14	277	.....	1,857	672	3,382	2
135	15	2,245	3,443	31	2,768	1	184	52	179	.....	1,362	2,002	1,174	3
136	10	2,223	2,751	56	2,379	.....	62	104	227	.....	911	2,842	3,333	4
440	7	2,151	2,926	28	3,902	.....	13	117	158	.....	1,183	1,614	1,976	5

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	CLINTON CO.—*Con.*											
6	DeWitt	5	30	30	116	851	7	107	121	1,980	10,228	12,768
7	Du Plain	2,475	1,344	1,341	125	2,186	9	231	198	312	9,332	8,992
8	Eagle	4,741	1,103	1,246	174	3,021	24	325	172		7,764	6,691
9	Essex	360	103	130	139	2,115	18	225	120	75	8,101	9,066
10	Greenbush	460	140	153	113	1,560		159	58	40	5,364	7,005
11	Lebanon	6,635	611	1,062	245	5,240	25	517	271		3,272	3,749
12	Olive	315	330	355	169	1,380	5	184	195	150	10,199	10,856
13	Ovid	155	244	265	145	1,544	10	161	125	146	1,088	1,097
14	Riley	901	374	421	127	1,285		128	104	53	6,273	5,668
15	Victor		36	36	141	899		106	156	705	7,394	11,887
16	Watertown	2,931	772	1,017	140	1,557	6	170	164	677	9,686	9,485
17	Westphalia	165	59	67	245	4,832	95	431	278		446	531
1	CRAWFORD CO.	315	577	567	1				2	1,708	11,218	25,037
2	Ball										719	11,530
3	Beaver Creek		105	105					1		411	645
4	Blaine				1				1		710	1,305
5	Center Plains		244	244						1,156	1,900	3,012
6	Frederick	100	123	133						15	620	2,112
7	Grayling									520	2,660	2,051
8	Grove										1,061	2,152
9	Maple Forest	215	105	85							2,070	1,610
10	South Branch									17	1,067	532
1	DELTA CO.	2,664	3,344	4,064						6,356	13,022	61,589
2	Baldwin		272	279						200	854	9,449
3	Bark River	750	274	384						100	4,785	16,156
4	Bay De Noc									245	718	1,462
5	Escanaba	606	977	1,249						2,105	1,725	6,470
6	Fairbanks		20	20						225	50	100
7	Ford River	160	246	285						566	1,633	8,764
8	Garden	20	159	164						1,582	225	762
9	Maple Ridge	600	401	632							810	6,580
10	Masonville	30	370	353						283	542	7,719
11	Nahma		43	45							50	75
12	Sack Bay	48	26	30							234	592
13	Wells	450	556	623						1,050	1,396	3,410
1	DICKINSON CO.	160	110	195						2,405	6,458	13,700
2	Breitung	160	110	195						1,190	688	4,228
3	Felch									40	275	580
4	Norway									1,175	4,845	7,525
5	Sagola											
6	Waucedah										475	967
7	Iron Mountain city: 5th ward											
8	Norway city: 1st ward										175	400

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
76	24	2,025	2,069	56	3,410	12	141	6	218	.....	1,558	1,189	3,401	6
51	143	2,267	2,728	86	2,526	.....	895	50	319	.....	1,199	1,987	3,815	7
150	14	2,076	2,202	112	3,209	.....	871	61	189	.....	575	1,937	3,414	8
92	77	2,193	2,702	18	2,976	.....	298	88	179	.....	1,590	1,480	4,670	9
36	47	2,085	2,054	172	2,367	2	502	85	244	.....	1,180	1,943	779	10
215	38	2,302	2,736	261	2,778	.....	225	49	214	.....	1,049	1,305	1,258	11
74	4	884	2,338	38	3,257	.....	30	8	238	.....	924	1,996	2,154	12
45	55	2,088	2,397	17	3,017	.....	612	18	284	.....	1,699	1,464	2,911	13
100	28	2,299	2,877	45	2,718	.....	243	35	165	1	810	1,946	2,154	14
54	13	1,692	2,027	122	2,449	1	272	2	230	.....	1,575	1,143	1,686	15
56	2	2,731	2,782	94	3,463	.....	315	26	219	.....	1,106	2,129	2,860	16
95	5	1,572	2,076	32	3,148	.....	32	16	134	.....	234	1,656	2,589	17
4	70	452	224	315	230	33	32	30	450	.....	531	1,005	1,104	1
.....	39	57	15	77	47	4	15	.....	41	.....	91	197	33	2
.....	.....	44	6	.....	.....	.....	.....	.....	55	.....	7	13	30	3
.....	6	37	2	22	8	.....	.....	2	46	.....	17	8	12	4
.....	18	93	42	73	42	2	8	10	69	.....	39	258	53	5
1	.....	19	10	9	2	.....	.....	2	52	.....	17	49	52	6
.....	7	74	29	54	14	14	3	2	60	.....	69	170	652	7
.....	.....	12	8	36	33	.....	3	2	23	.....	3	82	141	8
3	.....	65	98	23	51	11	2	6	58	.....	252	71	98	9
.....	.....	51	14	21	33	2	1	6	46	.....	36	157	33	10
253	35	66	3,180	110	45	688	13	606	1,186	.....	195	8,903	5,175	1
.....	.....	.....	170	4	2	5	.....	43	84	.....	96	733	593	2
30	10	6	554	24	33	110	2	137	170	.....	21	1,489	588	3
17	2	3	204	18	1	11	1	11	99	.....	3	516	500	4
1	.....	.....	123	.....	3	2	.....	4	72	.....	.....	455	330	5
59	9	40	556	45	.....	230	5	103	75	.....	15	1,101	906	6
6	5	5	268	13	3	44	1	64	129	.....	19	724	416	7
86	2	5	501	.....	.....	173	1	78	93	.....	.....	1,291	862	8
2	1	3	156	1	3	12	.....	53	187	.....	6	734	578	9
4	.....	.....	171	.....	.....	3	.....	42	140	.....	.....	603	37	10
1	.....	1	130	3	.....	3	1	3	26	.....	10	188	6	11
44	6	2	191	.....	.....	69	1	48	27	.....	.....	545	188	12
3	.....	1	156	2	.....	26	1	20	84	.....	25	524	171	13
10	10	32	433	.....	4	15	6	25	334	.....	170	849	290	1
.....	.....	5	86	.....	1	.....	2	5	73	.....	7	244	1	2
.....	.....	.....	25	.....	.....	1	.....	.....	41	.....	16	60	25	3
8	10	14	268	.....	.....	12	2	15	133	.....	83	518	236	4
.....	.....	10	1	.....	.....	.....	.....	.....	8	.....	4	15	.....	5
2	.....	2	53	.....	3	2	2	5	31	.....	60	12	28	6
.....	.....	1	.....	.....	.....	.....	.....	.....	6	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	42	.....	.....	.....	.....	8

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	EATON Co.	183,409	18,606	25,567	3,433	37,261	315	4,074	3,669	11,512	138,256	143,910
2	Bellevue	2,935	901	947	208	3,312	50	411	252	860	8,990	9,030
3	Benton	4,900	946	1,103	244	2,280	15	265	248	680	9,902	9,588
4	Brookfield	1,525	340	459	203	1,842	10	209	251	252	9,215	7,748
5	Carmel	20,101	3,113	3,469	281	3,070	15	317	302	88	9,642	9,672
6	Chester	31,519	3,055	3,988	256	2,093	35	290	256	.....	9,746	11,967
7	Delta	.....	262	257	260	3,941	34	373	264	689	13,257	14,398
8	Eaton	2,862	1,124	1,028	147	1,090	10	118	160	2,020	11,725	12,880
9	Eaton Rapids	90	223	209	259	1,640	.....	189	286	207	5,870	5,305
10	Hamlin	.....	30	30	231	3,098	24	352	271	872	7,922	8,350
11	Kalamo	28,043	957	2,547	150	2,168	.....	277	153	620	10,078	10,222
12	Oneida	3,005	799	797	186	3,737	15	297	191	398	9,460	8,870
13	Roxand	17,407	1,582	2,572	293	1,836	.....	194	267	.....	9,709	9,044
14	Sunfield	38,030	1,164	2,976	98	1,685	.....	176	150	376	2,756	4,318
15	Vermontville	30,927	2,901	4,094	194	1,430	4	171	195	372	7,671	7,239
16	Walton	665	330	314	136	1,775	15	189	129	105	4,082	6,813
17	Windsor	1,350	455	473	273	2,184	88	236	285	443	7,503	7,457
18	Charlotte city	50	424	304	10	25	.....	3	5	1,095	57	62
19	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	90	.....	.....
20	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	.....
21	3d ward	.....	.....	.....	8	25	.....	3	5	620	57	62
22	4th ward	50	424	304	2	.....	.....	.....	.....	350	.....	.....
23	Eaton Rapids city	.....	.....	.....	4	55	.....	7	4	475	546	661
24	1st ward	.....	.....	.....	3	40	.....	5	3	475	506	611
25	2d ward	.....	.....	.....	1	15	.....	2	1	.....	40	50
26	Grand Ledge city	.....	.....	.....	.....	.....	.....	.....	.....	1,960	125	235
27	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	810	.....	35
28	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	1,150	125	200
1	EMMET Co.	10,979	4,978	5,667	41	639	11	97	41	6,261	38,056	51,322
2	Bear Creek	290	833	789	.....	.....	.....	.....	.....	3,651	15,570	13,702
3	Bliss	1,200	826	860	.....	.....	.....	.....	.....	110	2,520	3,415
4	Carp Lake	120	406	406	.....	.....	.....	.....	.....	.....	1,468	2,460
5	Center	1,020	265	367	.....	.....	.....	.....	.....	345	1,692	2,445
6	Cross Village	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Egleston	.....	250	250	.....	.....	.....	.....	.....	62	178	115
8	Friendship	4,079	570	961	7	225	1	33	7	100	4,850	6,165
9	Littlefield	2,115	553	659	.....	.....	.....	.....	.....	.....	2,098	7,772
10	Little Traverse	530	353	406	34	414	10	64	34	1,587	5,285	6,625
11	Maple River	50	166	171	.....	.....	.....	.....	.....	300	2,205	4,464
12	Pleasant View	735	465	446	.....	.....	.....	.....	.....	106	2,180	3,800
13	Readmond	840	291	352	.....	.....	.....	.....	.....	.....	10	350
1	GENESEE Co.	6,256	5,035	5,678	2,614	53,108	476	5,842	3,114	30,080	135,087	148,006
2	Argentine	.....	2	1	138	900	.....	98	152	148	6,058	8,363
3	Atlas	10	161	172	103	1,338	34	170	130	.....	7,763	8,606
4	Burton	70	231	240	93	1,555	6	193	104	3,132	4,496	4,647
5	Clayton	50	138	143	111	2,945	10	304	149	100	2,280	1,460

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
698	297	30,256	30,649	3,756	38,513	16	13,251	213	3,857	32	14,315	34,325	50,986	1
32	15	2,054	1,819	321	2,356	1	295	12	226	3	1,000	2,461	3,143	2
10	.....	1,678	1,818	306	2,289	.....	35	7	312	1	936	1,705	4,137	3
61	11	1,587	1,608	270	2,427	.....	1,137	20	228	13	786	1,979	1,522	4
17	21	1,349	1,575	75	2,678	.....	1,362	6	160	4	1,475	1,650	3,745	5
4	7	1,682	2,049	239	2,222	15	1,646	14	180	.....	463	2,727	4,169	6
19	16	2,297	2,358	102	2,202	.....	227	12	245	2	691	2,655	3,310	7
5	.....	1,264	1,289	255	2,323	.....	149	14	205	.....	762	2,036	3,105	8
3	28	1,662	1,510	426	1,825	.....	1,817	14	230	1	824	1,956	3,060	9
95	31	1,656	1,662	475	2,218	.....	1,246	26	232	3	1,134	2,406	3,193	10
21	14	2,229	1,930	248	2,759	.....	614	9	226	.....	1,072	2,230	4,266	11
32	7	1,964	2,159	90	1,953	.....	780	13	203	1	707	2,122	4,061	12
40	.....	1,908	2,559	78	2,386	.....	190	6	201	.....	729	1,928	1,060	13
27	3	2,291	2,221	76	2,817	.....	367	11	242	.....	912	1,825	828	14
50	40	2,225	2,105	167	2,397	.....	523	14	304	1	1,064	1,886	2,573	15
243	59	1,926	1,627	241	2,606	.....	1,082	30	215	3	999	1,796	3,952	16
32	47	2,170	2,031	323	2,605	.....	1,487	.....	359	.....	509	2,555	4,095	17
.....	.....	137	128	10	265	.....	230	5	53	.....	164	210	353	18
.....	.....	27	8	.....	58	.....	13	1	13	.....	7	43	25	19
.....	.....	17	22	.....	22	.....	18	2	4	.....	17	42	36	20
.....	.....	35	18	.....	89	.....	91	2	18	.....	81	26	48	21
.....	.....	58	80	10	96	.....	108	.....	18	.....	59	99	244	22
.....	.....	69	78	54	71	.....	28	.....	15	.....	55	72	231	23
.....	.....	42	54	40	49	.....	22	.....	5	.....	43	38	154	24
.....	.....	27	24	14	22	.....	6	.....	10	.....	12	34	77	25
7	.....	108	123	.....	114	.....	36	.....	21	.....	33	126	183	26
5	.....	64	61	.....	50	.....	32	.....	10	.....	20	63	90	27
2	.....	44	62	.....	64	.....	4	.....	11	.....	13	63	93	28
150	658	2,257	2,910	637	593	290	399	671	2,002	.....	1,562	4,667	3,017	1
90	96	578	964	74	126	85	68	154	770	.....	155	1,862	1,564	2
9	49	130	244	46	52	49	15	104	92	.....	65	395	100	3
13	.....	46	109	3	12	28	3	45	33	.....	42	197	101	4
2	3	205	179	29	59	14	18	31	35	.....	111	355	112	5
.....	9	25	63	6	14	23	27	4	37	.....	46	46	.....	6
.....	4	21	36	14	3	5	2	3	25	.....	25	26	75	7
2	56	258	313	70	87	19	30	88	175	.....	269	272	105	8
.....	74	168	127	44	43	.....	19	32	129	.....	178	182	231	9
5	192	322	233	157	26	12	98	47	329	.....	464	132	332	10
.....	8	131	108	95	40	21	18	54	152	.....	22	366	151	11
22	150	239	201	59	43	11	59	69	164	.....	66	520	199	12
7	17	134	333	40	88	23	42	40	61	.....	119	314	47	13
1,787	2,120	27,631	38,846	3,793	36,221	5	14,635	986	7,788	23	22,617	57,032	39,968	1
42	252	1,104	1,389	247	2,341	.....	1,990	5	191	2	982	1,976	1,927	2
157	197	1,690	1,888	256	2,001	.....	390	59	287	.....	1,694	2,864	4,538	3
56	9	1,459	2,128	102	1,531	.....	688	50	393	.....	1,318	4,548	836	4
89	27	1,497	2,495	77	2,180	.....	1,106	32	200	.....	2,105	3,075	489	5

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	GENESEE CO.—*Con.*											
6	Davison	160	505	519	130	2,628	16	313	89	1,785	8,436	10,799
7	Fenton		48	48	154	1,325	20	134	152	250	3,245	4,279
8	Flint	1,055	397	485	189	7,300	35	880	314	641	6,932	8,229
9	Flushing	528	536	605	136	2,583	5	277	146	997	9,989	13,869
10	Forest		384	384	84	4,000		400	125	565	6,111	6,080
11	Gaines	1,578	508	678	133	3,862	15	391	223	874	8,286	9,935
12	Genesee	660	395	451	188	1,966	27	202	167	1,455	8,118	8,738
13	Grand Blanc		82	93	112	1,477	26	180	116	35	10,951	9,047
14	Montrose	1,350	114	240	149	3,132	125	313	175	162	11,183	12,654
15	Mt. Morris	550	60	115	83	1,240		140	96	185	6,179	6,418
16	Mundy	25	101	128	245	4,390	84	493	223	1,663	12,777	11,375
17	Richfield	115	458	468	182	4,665	30	537	217	190	9,262	9,284
18	Thetford	105	518	511	153	4,742	29	459	208	760	7,944	6,847
19	Vienna		397	397	166	2,530	14	288	262	3,300	5,077	7,422
20	Flint city				65	530		70	66	13,838		
21	1st ward				56	300		40	61	8,400		
22	2d ward				7	200		24	4	3,675		
23	3d ward									1,763		
24	4th ward				2	30		6	1			
1	GLADWIN CO.	449	608	666	143	2,850	140	554	110	603	10,877	17,999
2	Beaverton										1,225	6,260
3	Bentley				3	200	45	30	2		275	1,675
4	Billings		6	6	1	50		6	1	60	95	50
5	Buckeye				3				3		3,230	1,125
6	Butman								2		405	557
7	Clement										135	135
8	Gladwin	197	255	269	6	195	10	230		1	460	405
9	Grant	25	223	236	35	1,070	38	128	23	182	792	1,892
10	Sage	200	46	72	37	410	47	38	24	75	2,905	2,493
11	Sherman	27	78	83						285	1,165	2,385
12	Tobacco				55	700		100	55		60	675
13	Gladwin city				3	225		22			130	127
14	1st ward				3	225		22			70	52
15	2d ward											
16	3d ward										60	75
1	GOGEBIC CO.	118	165	227						50	496	777
2	Bessemer									50	496	777
3	Ironwood	118	165	227								
1	G'D TRAVERSE CO.	2,219	2,447	2,769	444	18,835	163	2,644	470	6,242	66,057	133,864
2	Acme	150	155	183	15	225		23	15		8,928	20,384
3	Blair		41	39	5	100		10	8	110	5,046	9,041
4	East Bay		215	235	18	204		20	15	660	2,216	9,850
5	Fife Lake	120	126	114	16	231		37	19	280	2,707	5,485
6	Garfield		106	106	85	2,916	40	291	51	4,994	10,392	18,542
7	Grant	580	270	305	36	1,330		163	39		3,823	3,059

roduce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
	Cereals.					Pulse.							
	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
8	1,527	2,197	61	1,965	.....	373	51	389	.....	1,001	3,908	2,556	6
0	1,327	1,501	257	2,290	.....	1,246	14	325	.....	1,118	1,744	1,846	7
1	1,453	2,354	142	1,885	2	961	50	262	.....	1,410	4,063	2,343	8
2	1,521	1,931	106	2,221	.....	838	62	566	2	1,002	2,622	2,937	9
5	1,398	1,750	487	1,639	.....	730	26	567	.....	601	2,061	1,908	10
1	1,474	2,589	172	2,003	.....	1,285	66	232	1	1,428	3,401	870	11
	1,494	2,404	352	2,038	.....	133	102	527	.....	1,264	3,503	2,513	12
5	1,384	2,090	232	2,122	.....	1,022	34	206	.....	1,824	3,830	3,782	13
3	1,626	1,811	134	1,459	1	399	14	691	17	1,051	1,501	1,269	14
0	1,402	2,516	75	2,370	1	573	92	292	.....	1,509	5,144	2,898	15
3	1,684	2,375	61	2,214	.....	879	87	254	.....	1,771	3,467	2,814	16
7	1,791	2,284	299	2,598	.....	626	66	599	.....	957	2,964	383	17
1	1,679	2,264	298	1,712	1	834	103	779	1	785	2,993	1,106	18
6	2,048	2,751	422	1,576	.....	530	67	982	.....	741	3,177	4,869	19
3	73	129	13	76	.....	32	6	46	.....	56	191	84	20
3	31	100	13	69	.....	25	3	26	.....	32	124	52	21
	6	4	.....	.....	.....	6	2	5	.....	1	16	.....	22
	9	3	.....	.....	.....	1	1	5	.....	2	7	9	23
	27	22	.....	7	.....	.....	.....	10	.....	21	44	23	24
5	996	1,767	340	1,290	171	79	627	513	1	584	3,627	3,241	1
1	22	43	.....	2	.....	14	17	44	.....	31	90	1,427	2
	2	4	.....	4	.....	.....	1	14	.....	6	13	.....	3
8	14	71	5	62	.....	12	60	21	.....	53	129	75	4
	14	33	33	10	.....	.....	20	13	.....	42	144	105	5
7	36	40	9	21	6	.....	6	20	.....	14	67	90	6
	23	59	12	7	.....	.....	11	2	.....	.....	65	15	7
2	340	519	89	422	68	20	175	167	1	47	1,357	1,196	8
4	246	482	140	422	57	13	176	58	.....	101	1,180	186	9
1	141	248	32	157	24	4	93	109	.....	147	231	49	10
	58	98	10	68	14	2	11	16	.....	52	133	52	11
2	80	110	10	83	2	13	50	40	.....	81	157	45	12
	20	60	.....	32	.....	1	7	9	.....	10	61	1	13
	4	34	.....	15	.....	.....	.....	1	.....	10	12	.....	14
	4	.....	.....	.....	.....	.....	.....	1	.....	.....	2	1	15
	12	26	.....	17	.....	1	7	7	.....	.....	47	.....	16
	.....	38	4	.....	.....	2	1	81	.....	83	103	95	1
	.....	12	4	.....	.....	1	1	25	.....	2	103	.....	2
	.....	26	.....	.....	.....	1	.....	56	.....	81	.....	95	3
5	8,251	5,146	1,864	5,878	190	551	1,143	6,395	8	2,632	9,089	7,181	1
	731	432	105	640	1	66	191	496	.....	484	431	644	2
6	696	487	146	473	.....	101	17	722	.....	49	1,184	961	3
	288	142	85	126	14	2	1	183	.....	45	461	283	4
4	304	245	70	171	12	1	.....	252	.....	35	240	30	5
4	914	706	329	649	19	46	58	954	.....	60	1,682	1,259	6
1	543	637	57	662	22	1	60	344	.....	988	85	400	7

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	GRAND TRAVERSE CO.—*Con.*											
8	Green Lake	30	69	68	18	300	.....	60	25	149	2,899	10,276
9	Long Lake	180	281	258	48	1,280	36	211	59	45	5,626	13,127
10	Mayfield	100	43	51	6	40	.....	8	8	.....	1,876	2,888
11	Paradise	214	601	620	4	40	.....	7	8	.....	4,633	10,307
12	Peninsula	.....	.....	.....	132	11,079	30	1,694	152	.....	5,774	8,980
13	Union	795	347	363	25	240	2	30	15	4	760	1,567
14	Whitewater	50	193	427	36	850	55	90	56	.....	11,377	19,952
1	GRATIOT CO.	25,581	6,755	8,266	3,229	45,289	565	4,805	2,999	3,094	117,634	107,337
2	Arcada	1,870	702	846	176	2,630	.....	311	189	420	7,492	6,159
3	Bethany	.....	328	324	336	2,789	20	360	203	310	6,834	9,919
4	Elba	900	31	134	198	3,470	95	323	184	.....	3,866	7,151
5	Emerson	45	117	124	86	700	.....	70	60	.....	9,379	7,984
6	Fulton	3,510	406	716	150	1,971	24	205	160	62	7,945	6,679
7	Hamilton	.....	30	26	191	3,580	9	384	190	39	2,820	2,906
8	Ithaca	25	177	172	.....	.....	.....	.....	.....	580	1,304	1,552
9	Lafayette	.....	114	105	172	1,035	15	105	171	174	4,138	5,110
10	Newark	5,738	1,818	2,076	148	2,010	28	214	147	282	8,152	7,963
11	New Haven	1,985	522	540	351	4,275	16	424	263	25	10,129	5,438
12	North Shade	4,080	253	550	224	2,875	120	248	269	76	887	756
13	North Star	6,048	923	1,232	160	2,511	22	249	158	112	8,733	9,071
14	Pine River	300	527	552	199	3,277	13	374	161	779	9,438	7,186
15	Seville	.....	120	120	117	1,655	29	167	132	.....	11,852	10,497
16	Sumner	515	381	431	249	3,465	32	353	215	30	9,406	7,628
17	Washington	565	306	318	246	4,613	14	502	290	.....	6,594	5,504
18	Wheeler	.....	.....	.....	226	4,433	128	516	207	205	8,635	5,102
1	HILLSDALE CO.	46,152	12,198	13,941	3,024	44,239	304	4,953	3,270	13,766	136,259	134,352
2	Adams	2,650	724	925	183	1,902	34	235	180	705	9,852	10,127
3	Allen	3,980	502	805	270	4,090	25	499	256	100	7,655	7,761
4	Amboy	.....	944	724	189	2,300	4	234	165	.....	8,410	7,139
5	Cambria	900	505	523	192	2,335	.....	287	200	.....	5,828	5,365
6	Camden	4,938	1,790	1,480	195	1,300	.....	128	187	620	10,774	7,284
7	Fayette	.....	30	30	49	1,070	.....	125	64	4,485	365	200
8	Hillsdale	.....	19	14	32	270	.....	36	32	935	2,174	2,431
9	Jefferson	3,325	573	787	224	5,684	21	662	317	250	8,778	7,741
10	Litchfield	1,000	164	252	118	1,797	.....	181	132	900	6,746	7,253
11	Moscow	.....	.....	.....	165	3,357	9	343	193	160	6,496	6,253
12	Pittsford	4,242	1,408	1,477	213	3,305	36	374	222	813	10,034	8,763
13	Ransom	2,912	701	800	139	2,888	41	334	184	.....	9,024	9,974
14	Reading	12,380	1,384	2,100	228	2,110	.....	230	231	1,234	11,496	10,627
15	Scipio	.....	4	4	70	626	1	74	78	800	2,717	3,454
16	Somerset	1,060	353	475	159	775	7	105	182	25	6,066	6,033
17	Wheatland	3,795	1,399	1,605	138	1,983	.....	209	173	157	9,974	10,230
18	Woodbridge	3,660	515	703	156	1,907	26	239	176	.....	7,580	7,586
19	Wright	1,310	1,183	1,237	274	5,540	90	558	258	250	12,290	14,462
20	Hillsdale city	.....	.....	.....	30	1,000	10	100	40	2,332	.....	.....
21	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	37	.....	.....
22	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	2,295	.....	.....
24	4th ward	.....	.....	.....	30	1,000	10	100	40	.....	.....	.....

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
64	380	165	71	145	1	21	7	243	.....	178	236	428	8
10	601	347	95	317	2	14	26	188	.....	219	633	379	9
.....	523	450	81	553	23	3	110	162	.....	31	853	465	10
54	1,182	556	318	886	64	51	125	1,219	1	242	1,292	683	11
38	1,041	630	268	474	27	19	14	912	.....	91	1,209	911	12
1	71	82	62	43	2	2	7	72	6	97	37	131	13
3	977	267	177	739	3	224	527	648	1	113	746	607	14
873	29,773	29,114	2,334	23,279	104	1,113	1,362	4,866	23	10,518	24,212	29,898	1
48	2,070	1,983	170	1,234	3	89	107	427	.....	409	2,146	1,715	2
16	1,011	1,646	83	1,204	3	34	167	326	5	304	2,137	4,758	3
35	1,139	845	64	649	.....	108	26	120	.....	333	888	1,062	4
32	2,328	1,872	51	1,827	48	78	57	402	6	702	1,526	460	5
34	2,127	2,582	56	2,005	.....	118	11	220	3	1,188	1,910	2,441	6
31	965	653	153	522	.....	44	6	103	.....	271	438	79	7
4	161	122	4	103	.....	.....	10	43	.....	36	157	430	8
122	1,955	1,520	71	1,593	.....	90	75	252	1	365	1,460	882	9
.....	2,114	2,587	139	1,731	3	25	60	255	1	764	1,767	2,044	10
44	2,281	2,295	273	1,801	17	78	140	331	.....	482	1,508	3,651	11
83	2,582	2,716	62	2,573	28	54	24	301	4	2,131	1,057	1,346	12
161	2,325	2,568	109	1,621	.....	61	28	263	1	650	2,240	2,392	13
8	1,932	2,058	88	1,684	.....	79	169	568	2	696	1,722	1,788	14
18	1,610	1,268	359	1,129	.....	30	159	467	.....	461	835	1,180	15
24	1,816	1,493	314	1,348	.....	111	216	299	.....	679	947	2,419	16
185	1,932	2,004	225	1,394	1	65	15	198	.....	641	1,985	2,128	17
28	1,425	902	113	861	1	49	92	291	.....	406	1,489	1,123	18
845	42,613	32,839	3,716	46,611	9	1,676	580	3,791	71	16,207	35,864	57,077	1
39	2,599	1,654	273	2,940	.....	82	62	315	4	958	2,328	3,773	2
200	2,837	1,795	172	3,419	6	90	27	398	.....	1,370	1,597	3,929	3
.....	1,998	1,737	111	2,214	.....	2	32	132	2	469	1,990	2,203	4
.....	2,515	2,018	109	2,645	.....	58	90	224	2	796	2,238	4,019	5
24	2,766	2,335	111	2,771	3	4	16	145	6	771	2,097	3,358	6
59	1,951	667	333	2,546	.....	125	3	182	3	1,271	744	2,042	7
40	1,057	574	238	1,165	.....	51	27	120	2	525	651	1,346	8
102	2,695	2,042	202	2,464	.....	164	76	279	10	748	2,023	3,966	9
10	2,871	1,340	354	3,768	.....	310	3	234	1	1,563	1,668	1,390	10
187	2,545	1,580	288	3,986	.....	270	15	206	.....	1,273	1,111	3,126	11
39	2,202	2,300	100	1,817	.....	20	50	210	8	779	3,314	4,523	12
74	2,209	2,290	101	2,115	.....	45	23	184	9	640	2,513	3,192	13
.....	2,476	2,220	178	2,392	.....	13	35	212	4	668	2,827	3,957	14
63	1,997	927	405	2,835	.....	211	7	255	1	1,357	727	2,692	15
2	2,385	1,571	426	2,754	.....	157	8	199	3	503	1,893	3,876	16
6	2,420	2,262	130	1,719	.....	55	63	192	11	809	2,626	3,607	17
.....	1,936	1,896	100	2,084	.....	14	20	143	.....	685	1,821	2,393	18
.....	2,998	3,565	66	2,844	.....	3	15	133	5	955	3,581	3,940	19
.....	156	66	19	133	.....	2	8	28	.....	67	115	345	20
.....	46	8	5	18	.....	.....	3	6	.....	15	19	68	21
.....	51	10	5	33	.....	.....	.....	6	.....	6	44	89	22
.....	51	39	9	73	.....	2	5	14	.....	46	40	161	23
.....	8	9	.....	9	.....	.....	.....	2	.....	.....	12	27	24

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	HOUGHTON CO.	175	493	805						1,582	21,929	45,535
2	Adams									330	4,460	7,870
3	Calumet											
4	Chassell	175	125	190							5,029	12,410
5	Duncan		50	68						175	450	592
6	Franklin										3,000	3,000
7	Hancock										3,080	1,380
8	Laird		17	17								2,915
9	Osceola										300	200
10	Portage											
11	Schoolcraft		260	453						600	2,825	8,237
12	Torch Lake		41	77						477	2,785	8,431
1	HURON CO.	190	124	131	2,234	39,481	784	3,725	1,812	2,417	66,192	62,756
2	Bingham				113	772		79	76		4,164	2,221
3	Bloomfield				33	735		77	23		100	90
4	Brookfield				35	441	10	38	41	312	3,629	3,074
5	Caseville	10	20	19	141	1,103	35	109	107		2,312	2,928
6	Chandler		5	5	220	3,175	110	323	157		2,007	1,729
7	Colfax				146	1,865	33	205	122	300	4,119	3,909
8	Dwight				28	660	12	96	13	200		
9	Fair Haven				144	3,004	98	282	109	792	2,254	2,123
10	Gore											
11	Grant		55	55	91	1,222	38	121	77		7,590	4,177
12	Hume	100	20	20	177	3,661	59	363	124		1,600	1,380
13	Huron		4	4	164	10,865	61	792	111	3	4,980	4,428
14	Lake				41	165	6	17	20		864	1,320
15	Lincoln				23	329	13	34	24	20	185	404
16	Meade	50	5	10	71	875	10	88	72	40	5,380	3,539
17	Oliver				91	669	26	64	63		140	430
18	Paris				151	2,429	173	271	150		165	5,925
19	Port Austin									99	1,519	1,331
20	Rubicon				24	115		11	19		110	65
21	Sand Beach				29	765		62	40	200	3,246	2,584
22	Sebewaing				105	1,142	20	126	121	263	3,880	5,918
23	Sheridan	30	5	8	65	985	15	106	64		3,661	2,468
24	Sherman		10	10	53	200		24	26	60	2,434	1,704
25	Sigel				63	1,450	10	147	57	10	4,900	3,716
26	Verona				68	910	16	86	53	100	2,258	1,987
27	Winsor				158	1,944	39	204	143	18	4,715	4,837
1	INGHAM CO.	13,802	4,774	5,746	2,234	21,784	299	2,372	2,446	27,500	107,316	104,710
2	Alaiedon	1,425	401	461	131	1,152		126	124	540	8,502	7,768
3	Aurelius	600	676	714	257	890	5	102	287	8,484	6,139	4,871
4	Bunker Hill				76	694	5	74	75	1,853	5,797	6,814
5	Delhi	50	17	15	67	128		18	51	385	2,169	2,249
6	Ingham	2,014	861	1,023	150	925	50	83	151	200	6,827	8,187
7	Lansing	100	145	152	142	890	15	91	201	8,995	1,435	1,774
8	Le Roy	2,210	798	942	119	1,490	28	145	123	128	9,473	9,465

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
24	23	1,220	7	26	78	4	136	638	.....	113	8,607	3,557	1
2	3	114	2	.....	8	.....	.....	31	.....	.....	1,083	673	2
.....	.....	8	.....	.....	.....	.....	.....	22	.....	8	555	25	3
4	.....	99	.....	2	4	.....	12	90	.....	2	942	421	4
.....	2	.....	.....	.....	.....	.....	2	17	.....	2	92	12	5
.....	.....	40	.....	.....	10	.....	.....	.....	.....	.....	20	80	6
2	.....	205	.....	.....	4	.....	2	39	.....	85	1,554	708	7
.....	.....	21	.....	.....	.....	.....	.....	18	.....	4	52	8	8
.....	.....	.....	.....	.....	.....	.....	.....	26	.....	.....	40	210	9
.....	.....	242	5	3	14	.....	17	61	.....	.....	2,171	286	10
4	5	190	.....	10	19	.....	35	196	.....	.....	2,021	927	11
12	13	301	.....	11	19	4	68	138	.....	12	97	207	12
1,274	8,883	33,571	973	26,541	3,037	1,526	20,993	3,965	18	16,726	39,841	39,223	1
5	382	1,838	55	964	18	37	1,116	142	.....	230	2,310	3,129	2
12	261	1,096	42	492	275	58	738	121	.....	479	1,590	193	3
31	366	923	1	793	2	38	381	98	.....	535	898	947	4
21	363	1,078	17	1,412	117	25	676	107	.....	716	881	519	5
45	294	1,883	37	1,645	30	52	1,187	125	.....	1,107	1,526	1,014	6
141	581	929	121	662	.....	82	731	153	1	897	1,176	1,444	7
26	238	1,476	43	1,254	261	8	962	225	.....	473	1,773	843	8
1	301	721	73	909	.....	21	232	118	.....	481	404	627	9
.....	16	393	.....	47	328	2	189	79	.....	53	1,209	748	10
151	944	1,255	16	1,055	.....	307	959	201	1	444	1,905	919	11
179	394	1,645	58	1,072	206	38	984	124	.....	535	1,103	1,075	12
18	223	1,424	32	532	614	11	845	148	.....	364	2,004	342	13
5	102	659	.....	393	191	18	368	36	.....	198	499	679	14
7	60	579	18	342	6	2	288	12	.....	278	628	290	15
79	532	1,750	26	984	29	97	907	194	.....	818	1,672	3,284	16
15	240	728	17	845	3	52	644	107	.....	424	1,007	55	17
123	157	2,166	127	1,918	254	3	1,642	187	10	1,218	2,694	2,045	18
20	139	808	36	429	158	23	365	101	.....	499	663	2,044	19
1	159	1,051	103	614	301	29	677	139	5	954	1,963	3,001	20
142	467	1,670	40	1,025	82	183	1,430	545	.....	912	2,502	1,416	21
28	846	1,737	9	2,430	.....	27	172	136	1	860	1,656	1,187	22
19	310	1,280	17	1,103	.....	126	830	104	.....	375	1,559	977	23
12	318	2,345	19	1,975	43	38	2,107	203	.....	1,056	3,710	1,295	24
58	275	1,344	5	854	109	155	1,112	197	.....	606	1,901	1,640	25
134	560	1,374	61	630	5	51	746	164	.....	914	1,407	1,641	26
7	355	1,509	.....	2,182	5	33	775	147	.....	1,300	1,116	890	27
624	27,261	28,523	4,176	31,923	.....	13,022	150	3,874	.....	15,991	30,442	38,812	1
29	2,168	2,458	200	2,188	.....	787	19	268	.....	996	2,834	1,440	2
28	2,220	2,018	220	2,148	.....	882	13	341	.....	1,560	1,706	3,182	3
128	1,208	925	491	1,568	.....	1,491	5	234	.....	1,282	1,698	3,518	4
12	2,347	2,092	153	1,924	.....	290	10	341	.....	148	3,450	4,574	5
28	1,686	1,419	470	1,640	.....	848	15	162	.....	1,238	1,376	1,902	6
.....	1,748	1,707	180	1,334	.....	206	8	215	.....	477	1,860	1,053	7
34	1,704	1,723	139	2,075	.....	1,337	7	182	.....	1,036	1,647	2,283	8

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	INGHAM CO.—*Con.*											
9	Leslie				162	2,270	16	254	181	600	7,648	8,018
10	Locke	1,585	657	836	123	1,637	15	196	169	600	8,773	8,024
11	Meridian	300	171	181	140	1,427		153	158	919	9,184	9,235
12	Onondaga				121	1,946		205	128	100	7,960	7,940
13	Stockbridge	8		1	162	1,514	15	175	205	150	7,762	7,190
14	Vevay	850	440	529	100	730	4	91	100	80	8,481	9,175
15	Wheatfield	3,444	334	581	117	1,267	14	118	123	4	5,938	5,201
16	White Oak	1,116	259	289	130	975	25	95	95		4,620	2,346
17	Williamstown	50	12	15	222	3,774	101	439	260	1,025	5,897	5,753
18	Lansing city				7	75	6	7	7	2,625		
19	1st ward									950		
20	3d ward				7	75	6	7	7	375		
21	6th ward									1,300		
22	Mason city	50	3	7	8				8	812	710	650
23	1st ward				8				8	700	550	500
24	2d ward	50	3	7						112	160	150
1	IONIA CO.	66,724	8,183	11,002	2,700	45,733	339	4,919	3,033	12,952	131,017	142,642
2	Berlin	3,250	973	968	255	2,644	45	311	280		14,104	14,233
3	Boston	3,065	486	657	138	1,765	7	225	198	742	8,909	10,745
4	Campbell	20,044	2,879	3,133	149	1,787	6	203	176		10,771	7,869
5	Danby	1,360	228	278	199	3,230	45	361	211		9,939	11,558
6	Easton	4,220	104	487	106	1,067	39	113	99	820	9,090	9,075
7	Ionia	100	135	145	244	6,768	75	745	326	3,499	5,453	6,284
8	Keene	5,285	450	819	153	2,140	4	231	146	25	8,780	11,961
9	Lyons		122	122	121	2,820	12	291	90	2,067	7,448	7,209
10	North Plains	2,285	478	613	105	2,742		277	129		8,109	9,424
11	Odessa	4,090	1,357	1,080	195	2,277	17	246	200	530	11,672	11,512
12	Orange	1,185	400	454	176	2,025	25	227	194		8,125	8,791
13	Orleans	400	85	127	137	1,548		154	124	381	6,473	5,498
14	Otisco	13	27	29	117	2,675		228	124	635	6,173	7,069
15	Portland		308	248	231	5,165	14	580	295	1,930	2,480	7,932
16	Ronald	200		20	116	3,283		341	172	288	9,398	9,321
17	Sebewa	21,227	151	1,822	258	3,797	50	386	269		3,643	3,493
18	Belding city									415	450	625
19	2d ward									415	450	625
20	3d ward											
21	Ionia city									1,620		
22	1st ward									1,000		
23	3d ward									570		
24	4th ward									50		
1	Iosco Co.	704	370	440	449	9,019	148	964	426	8,706	17,239	24,365
2	Alabaster				42	2,340	15	274	55	24	968	909
3	Au Sable										200	365
4	Baldwin				28	375	15	41	25	3,675	25	833
5	Burleigh	204	276	300	79	1,127	35	113	89		4,394	3,539
6	Grant				40	425	4	62	26		800	1,062

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
540	53	1,655	1,302	270	2,396	.....	1,568	6	398	.....	1,159	1,594	3,797	9
29	7	1,660	1,814	264	2,494	.....	121	.....	258	.....	819	1,965	3,118	10
20	66	1,959	2,100	186	2,173	.....	465	30	392	.....	789	1,941	3,169	11
193	51	1,467	1,255	375	2,109	.....	1,548	.....	230	.....	1,186	1,051	229	12
14	64	1,197	1,005	412	1,449	.....	1,552	9	143	.....	1,243	1,630	2,577	13
68	50	1,672	1,683	341	1,546	.....	1,318	.....	238	.....	1,084	2,025	3,583	14
77	.....	1,525	1,930	185	1,706	.....	109	22	130	.....	595	2,068	1,827	15
6	4	1,428	1,571	130	1,807	.....	.....	.....	146	.....	805	1,896	1,038	16
2	61	1,208	1,244	142	3,165	.....	368	.....	153	.....	1,399	1,326	782	17
.....	1	93	47	12	25	.....	8	2	12	.....	5	83	212	18
.....	.....	62	21	3	12	.....	.....	.....	1	.....	.....	19	70	19
.....	1	10	.....	.....	.....	.....	2	2	3	.....	.....	1	13	20
.....	.....	21	26	9	13	.....	6	.....	8	.....	5	63	129	21
15	11	250	232	6	176	.....	134	4	30	.....	210	307	528	22
3	11	128	88	6	82	.....	72	.....	9	.....	95	143	254	23
12	.....	122	144	.....	94	.....	62	4	21	.....	115	164	274	24
3,357	807	36,048	29,292	4,656	46,895	99	6,284	285	7,360	4	18,089	22,554	46,377	1
365	21	2,906	2,782	425	3,472	.....	239	14	339	.....	1,205	2,194	4,315	2
65	22	2,347	1,425	493	2,726	.....	164	16	465	.....	1,143	1,589	3,017	3
156	26	2,552	1,196	147	3,009	.....	374	18	439	.....	946	1,257	2,247	4
80	35	2,345	2,065	156	2,989	.....	380	50	372	.....	894	1,246	7,631	5
23	105	1,800	1,323	87	2,057	.....	696	3	377	.....	1,197	1,435	3,096	6
462	72	2,935	1,530	534	3,158	2	269	23	442	.....	1,567	1,352	2,998	7
1	40	1,899	1,673	336	3,077	83	425	14	404	1	1,278	1,307	1,951	8
657	74	2,132	1,760	265	3,380	10	199	21	263	.....	1,077	1,381	2,412	9
167	57	2,063	1,943	204	3,360	2	289	3	328	.....	2,024	853	3,178	10
222	3	2,229	2,474	138	3,016	.....	96	52	296	3	1,052	1,525	3,235	11
396	3	2,312	2,222	186	3,316	.....	208	18	218	.....	864	2,154	873	12
45	143	1,819	1,113	436	2,100	2	764	1	974	.....	1,364	1,223	807	13
33	107	1,588	1,191	645	2,215	.....	1,267	6	1,270	.....	756	1,455	2,459	14
221	21	2,354	1,990	170	3,413	.....	425	7	311	.....	294	1,230	2,904	15
345	44	2,215	1,440	305	2,775	.....	380	.....	576	.....	1,603	949	2,817	16
119	31	2,446	2,346	106	2,816	.....	89	39	233	.....	858	1,448	2,296	17
.....	3	57	49	14	16	.....	20	.....	52	.....	7	56	132	18
.....	.....	33	37	10	.....	.....	14	.....	32	.....	.....	31	102	19
.....	3	24	12	4	16	.....	6	.....	20	.....	7	25	30	20
.....	.....	49	.....	9	.....	.....	.....	.....	1	.....	.....	.....	9	21
.....	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	22
.....	.....	9	.....	9	.....	.....	.....	.....	1	.....	.....	.....	4	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
290	268	584	2,339	329	964	327	115	1,078	841	.....	795	5,356	2,047	1
19	9	10	368	8	5	55	5	82	28	.....	8	243	46	2
.....	1	5	.....	1	.....	.....	.....	1	13	.....	.....	.....	.....	3
10	24	40	253	94	55	24	13	154	109	.....	5	641	198	4
21	58	101	225	32	260	22	20	113	112	.....	27	481	242	5
63	15	57	148	1	99	30	9	105	46	.....	105	433	109	6

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	Iosco Co.—*Con.*											
7	Oscoda	500	7	52	2					4,500	170	307
8	Plainfield		4	5	29	175		18	13		955	1,138
9	Reno		44	44	48	350	4	38	32		3,169	9,864
10	Sherman		32	32	106	3,590	65	348	126	50	558	787
11	Tawas		2	2	15	315		32	22	457	3,791	2,955
12	Wilber		5	5	60	322	10	38	35		2,209	2,469
1	IRON CO.	200	275	365	1				1	5,194	5,714	9,405
2	Atkinson										178	477
3	Bates									4,564	707	832
4	Crystal Falls	100	185	220						240	2,175	3,947
5	Mastodon										730	220
6	Stambaugh	100	90	145	1				1	390	1,924	3,909
1	ISABELLA CO.	4,295	3,180	3,387	1,281	26,104	247	2,659	1,396	4,211	65,711	80,900
2	Bloomfield	460	105	136	72	1,080	12	119	74	160	4,104	5,954
3	Chippewa	15	535	526	42	960		99	71	210	2,636	2,760
4	Coe	220	358	359	223	4,542	32	386	257	270	9,005	10,301
5	Coldwater	900	50	112	48	760		76	60		4,620	5,499
6	Deerfield	645	361	400	49	690	3	70	50	55	5,837	7,462
7	Denver		7	7	34	1,100	5	136	58	83	2,199	2,014
8	Fremont	75	109	117	94	3,020	20	302	87		1,003	1,628
9	Gilmore	450	197	229	42	777	2	80	50		1,780	3,363
10	Isabella	305	111	146	80	1,495	14	146	50	50	2,673	10,273
11	Lincoln	250	498	496	139	1,160	8	114	155	896	4,391	5,955
12	Nottawa	395	38	71	125	4,015	18	432	85		203	115
13	Rolland	245	226	215	29	240	18	37	30		8,882	9,516
14	Sherman		70	67	31	610	20	86	38	30	2,336	3,070
15	Union	315	382	393	128	3,480	67	361	154	1,170	7,513	9,572
16	Vernon		60	45	119	1,410	20	152	148		7,329	
17	Wise	20	73	78	26	765	8	63	29	70	1,200	2,728
18	Mt. Pleasant city									1,217		
19	1st ward									955		
20	3d ward									262		
1	JACKSON CO.	15	46	46	2,096	22,956	307	2,887	2,201	39,123	93,924	98,543
2	Blackman				87	1,660	30	193	90	2,500	3,302	3,919
3	Columbia				90	962		143	102	2,568	3,648	4,382
4	Concord				137	1,821	10	228	137		4,729	5,000
5	Grass Lake				117	565	42	78	94	735	2,561	3,830
6	Hanover				82	746	5	71	72	288	5,693	5,496
7	Henrietta				153	1,560	20	161	132	338		
8	Leoni		3	3	138	1,434	54	199	174	18,691	6,329	7,869
9	Liberty		3	3	103	1,224		199	102	200	7,474	7,519
10	Napoleon				115	690	12	99	126	2,752	1,179	1,345
11	Norvell				29	475	24	44	19	44	80	110
12	Parma				148	2,175		240	161		7,805	6,255
13	Pulaski				142	2,070	4	238	154		7,049	7,049

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
29	20	93	12	5	------	8	9	52	------	23	307	227	7
------	61	68	2	114	------	8	6	32	------	93	141	46	8
35	95	112	20	191	22	12	34	67	------	7	388	92	9
14	23	202	12	5	5	1	26	50	------	7	458	159	10
64	142	610	90	197	129	27	418	232	------	388	1,705	809	11
19	30	258	57	33	40	12	130	100	------	132	559	119	12
------	2	262	4	5	12	------	5	199	------	18	1,148	402	1
------	------	------	------	------	------	------	------	32	------	------	123	5	2
------	------	57	------	1	3	------	------	27	------	------	618	11	3
------	------	69	1	------	7	------	2	54	------	18	312	93	4
------	2	27	------	------	------	------	1	18	------	------	------	262	5
------	------	109	3	4	2	------	2	68	------	------	95	31	6
667	13,299	17,096	2,497	13,478	298	546	3,360	4,187	3	5,931	16,395	18,663	1
------	647	345	195	355	3	16	30	102	------	324	341	334	2
6	653	734	74	520	2	42	105	164	------	230	1,168	1,027	3
158	1,831	2,314	57	1,570	------	36	211	310	2	584	2,316	3,205	4
4	361	365	135	199	7	8	48	132	------	158	709	214	5
45	751	863	291	731	------	21	264	377	------	361	724	879	6
49	283	776	7	470	69	25	236	135	------	134	903	632	7
19	1,274	1,093	243	1,122	3	81	220	307	------	563	489	1,029	8
54	407	484	166	330	5	18	107	138	------	476	428	731	9
77	1,142	2,599	36	1,943	108	34	526	278	------	593	2,092	1,649	10
65	1,768	1,927	160	1,813	------	106	220	422	------	702	1,474	2,409	11
------	373	647	73	650	10	8	151	73	------	27	473	164	12
16	955	832	406	639	------	41	188	608	1	404	705	400	13
4	370	224	259	212	2	24	39	154	------	241	278	189	14
39	1,294	1,763	223	1,383	7	46	235	557	------	456	1,802	2,312	15
122	838	1,601	78	1,205	65	19	627	324	------	561	1,876	3,084	16
6	340	503	92	319	17	20	153	94	------	117	588	367	17
3	12	28	2	17	------	1	------	12	------	------	29	38	18
3	12	26	2	17	------	1	------	10	------	------	29	38	19
------	------	------	------	------	------	------	------	2	------	------	------	------	20
1,047	40,065	24,537	8,491	51,393	6	15,764	114	6,124	23	27,283	29,392	63,065	1
8	1,455	1,176	416	1,132	------	488	------	399	------	639	2,280	3,133	2
245	2,256	1,132	349	2,549	------	771	6	244	1	1,843	1,304	3,432	3
15	2,207	1,743	145	5,036	------	222	17	152	------	2,266	373	1,323	4
103	3,255	1,259	1,498	2,733	------	2,385	12	328	------	1,013	2,320	4,095	5
24	2,462	1,070	219	4,332	------	282	1	187	------	1,162	870	2,592	6
105	1,315	861	422	1,600	------	1,901	7	468	------	1,578	1,385	3,412	7
142	2,281	1,089	1,073	1,774	6	1,390	5	628	------	1,856	1,484	4,379	8
140	2,418	1,059	370	2,704	------	422	6	355	------	1,457	1,075	3,169	9
20	1,585	866	472	1,396	------	934	------	364	6	693	1,345	895	10
21	1,978	859	410	1,955	------	597	1	125	------	1,666	415	3,673	11
3	2,451	1,546	124	4,026	------	762	------	323	------	1,373	1,028	4,041	12
23	2,631	1,691	199	5,120	------	209	------	185	------	2,361	263	3,548	13

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	JACKSON CO.—*Con.*											
14	Rives	.....	32	32	101	760	15	93	112	.....	7,767	7,905
15	Sandstone	.....	.....	.....	172	1,890	17	298	167	150	7,853	6,287
16	Spring Arbor	.....	.....	.....	103	899	.....	112	103	1,517	7,436	7,946
17	Springport	15	3	5	139	2,163	10	296	187	200	5,629	5,070
18	Summit	.....	5	3	80	445	6	61	94	2,635	4,705	7,408
19	Tompkins	.....	.....	.....	29	200	32	.....	30	1,400	3,374	3,339
20	Waterloo	.....	.....	.....	131	1,215	26	134	143	2,003	6,761	6,364
21	Jackson city	.....	.....	.....	.....	.....	.....	.....	.....	3,102	550	930
22	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	500	720
23	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	1,350	50	200
24	5th ward	.....	.....	.....	.....	.....	.....	.....	.....	475	.....	.....
25	8th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,277	.....	.....
1	KALAMAZOO CO.	8,909	2,696	3,249	1,660	29,067	176	3,235	1,915	37,089	107,057	126,607
2	Alamo	50	195	185	163	2,700	47	286	172	169	7,431	8,207
3	Brady	.....	.....	.....	122	2,003	4	226	141	100	3,343	5,907
4	Charleston	340	14	48	87	980	3	117	96	415	4,107	7,443
5	Climax	2,993	483	777	113	1,275	12	158	117	452	2,155	8,508
6	Comstock	.....	125	125	153	2,980	54	286	183	8,766	8,409	8,549
7	Cooper	.....	310	310	181	3,870	11	416	237	2,029	7,740	9,417
8	Kalamazoo	.....	.....	.....	39	1,600	15	164	50	11,742	2,921	3,963
9	Oshtemo	25	.....	3	102	2,689	.....	313	110	3,494	6,555	9,290
10	Pavilion	1	503	258	102	1,404	.....	149	137	.....	7,833	7,384
11	Portage	.....	75	75	58	914	.....	113	78	456	5,243	5,530
12	Prairie Ronde	500	112	170	107	3,060	5	316	112	50	7,204	9,110
13	Richland	.....	6	6	90	1,245	.....	152	107	462	5,642	10,258
14	Ross	60	92	98	90	1,635	20	226	97	2,720	7,722	7,724
15	Schoolcraft	.....	2	2	60	310	5	33	41	415	4,095	4,098
16	Texas	.....	.....	.....	40	340	.....	50	44	315	5,140	7,139
17	Wakeshma	4,940	779	1,192	153	2,062	.....	230	193	7	14,492	14,065
18	Kalamazoo city	.....	.....	.....	.....	.....	.....	.....	.....	5,497	25	25
19	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	1,160	.....	.....
20	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	2,000	.....	.....
21	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	490	.....	.....
22	4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	5th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,847	25	25
1	KALKASKA CO.	9,512	3,121	3,889	35	435	.....	52	28	755	31,777	71,433
2	Boardman	2,040	402	567	5	100	.....	15	5	83	3,067	6,705
3	Clearwater	310	376	415	6	40	.....	4	11	139	6,890	19,090
4	Cold Springs	620	144	198	.....	.....	.....	.....	.....	4	714	929
5	Excelsior	920	182	264	.....	.....	.....	.....	.....	.....	2,689	5,630
6	Garfield	820	222	291	.....	.....	.....	.....	.....	212	352	384
7	Glade	15	56	59	.....	.....	.....	.....	.....	.....	50	50
8	Kalkaska	815	367	446	4	105	.....	11	6	93	4,842	13,282
9	Oliver	.....	45	45	.....	.....	.....	.....	.....	.....	476	1,094
10	Orange	575	747	728	12	100	.....	12	4	.....	5,920	11,002
11	Rapid River	2,997	343	603	4	80	.....	8	1	100	4,035	4,715
12	Springfield	400	147	183	1	10	.....	2	1	124	2,742	8,539
13	Wilson	.....	90	90	3	.....	.....	.....	.....	.....	.....	.....

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
14	1,704	1,639	438	2,216	.....	1,142	13	513	.....	1,559	1,922	4,180	14
121	1,973	1,718	268	2,396	.....	709	.....	324	.....	229	3,520	3,814	15
2	2,349	1,399	328	3,663	.....	328	5	227	8	1,546	2,528	4,519	16
3	1,847	1,473	258	3,102	.....	11	19	317	8	1,994	1,162	4,306	17
8	1,943	1,299	312	1,569	.....	273	18	324	.....	816	2,926	4,043	18
.....	1,830	1,664	507	1,972	.....	997	.....	278	.....	1,260	1,179	2,142	19
50	1,983	933	673	2,109	.....	1,892	3	338	.....	1,937	1,871	2,119	20
.....	142	61	10	9	.....	49	1	45	.....	35	142	250	21
.....	37	20	10	9	.....	16	.....	18	.....	15	20	80	22
.....	42	21	.....	.....	.....	.....	1	16	.....	20	52	100	23
.....	63	20	.....	.....	.....	33	.....	9	.....	.....	70	70	24
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	25
579	33,272	24,292	4,619	63,719	27	5,090	18	4,920	44	26,604	18,565	42,625	1
14	1,959	1,180	480	2,940	.....	421	6	477	5	1,554	1,020	2,980	2
.....	1,847	1,257	233	4,083	.....	241	.....	247	9	1,451	922	1,681	3
1	2,200	1,538	209	4,241	15	71	.....	283	3	2,171	929	3,025	4
73	1,970	1,672	217	4,087	.....	149	6	253	4	828	2,152	3,515	5
90	1,789	1,735	282	4,521	.....	139	.....	377	.....	782	2,727	3,608	6
86	1,954	1,422	247	3,935	.....	383	3	554	2	2,213	930	3,436	7
53	1,207	1,147	69	2,320	.....	9	1	290	.....	997	1,885	2,016	8
66	2,775	1,589	530	3,648	.....	634	.....	465	.....	2,371	943	3,095	9
10	1,458	1,339	233	3,579	.....	64	.....	233	7	1,588	1,136	1,596	10
61	1,890	1,284	385	3,109	.....	676	.....	311	2	1,352	1,216	1,757	11
6	2,669	1,963	83	5,766	.....	19	.....	162	.....	1,382	475	1,925	12
.....	1,862	1,668	295	5,510	.....	657	1	225	.....	2,517	680	3,227	13
15	1,979	1,038	314	3,387	.....	155	.....	272	7	2,293	487	3,250	14
.....	2,322	2,176	246	4,852	.....	60	.....	173	1	1,697	987	1,326	15
84	3,059	1,243	655	3,226	.....	1,339	.....	313	2	1,770	603	3,842	16
20	2,277	1,979	135	4,461	12	72	1	242	2	1,610	1,115	2,074	17
.....	55	62	6	54	.....	1	.....	43	.....	28	358	272	18
.....	43	30	6	42	.....	1	.....	18	.....	27	117	165	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	11	.....	1	40	25	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	2	22
.....	12	32	.....	12	.....	.....	.....	14	.....	.....	195	80	23
188	3,215	1,972	898	2,139	168	118	204	1,405	1	1,199	3,806	2,534	1
45	441	247	109	373	33	20	25	545	.....	330	292	388	2
62	514	255	94	278	11	29	67	250	.....	322	312	595	3
13	113	74	40	66	2	5	1	91	.....	63	179	71	4
5	307	258	73	308	7	7	7	34	.....	23	572	163	5
.....	93	46	16	30	16	4	3	18	.....	112	94	25	6
.....	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	7
.....	342	205	86	220	19	13	14	34	.....	89	446	623	8
.....	51	26	.....	17	7	2	4	36	.....	.....	65	8	9
2	451	288	198	314	43	11	59	108	1	88	639	271	10
32	329	261	118	324	6	8	9	174	.....	71	521	22	11
5	433	257	132	134	16	18	14	59	.....	46	521	249	12
24	141	55	32	75	8	1	1	43	.....	55	165	119	13

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	KENT CO.	69,199	9,788	14,052	3,220	57,170	421	6,460	3,491	116,173	191,238	235,324
2	Ada	200	30	40	169	3,545	10	395	187	486	8,085	10,325
3	Algoma	635	395	419	138	2,445	4	248	131	40	10,653	8,915
4	Alpine	2,341	790	799	196	3,190	.....	321	70	12	13,603	13,210
5	Bowne	25,930	814	2,381	152	3,387	10	386	202	610	8,450	5,084
6	Byron	3,900	986	1,065	129	1,416	15	161	111	1,794	11,962	12,817
7	Caledonia	3,760	468	654	127	2,465	.....	275	149	.....	7,655	6,884
8	Cannon	150	77	82	163	2,850	27	300	189	4	6,792	6,684
9	Cascade	700	230	273	149	2,440	29	262	170	1,550	7,600	12,923
10	Courtland	.....	.....	.....	176	2,877	16	281	176	50	9,177	8,777
11	Gaines	16,943	1,778	3,221	160	4,734	20	491	201	1,555	10,059	9,305
12	Grand Rapids	.....	.....	.....	146	3,210	2	388	188	13,748	2,511	2,451
13	Grattan	.....	2	3	118	3,040	40	361	126	20	6,660	6,832
14	Lowell	2,500	560	655	43	670	.....	68	59	669	6,183	6,673
15	Nelson	60	20	26	64	1,725	10	172	62	885	4,245	4,889
16	Oakfield	.....	.....	.....	144	1,765	30	204	135	200	7,922	5,289
17	Paris	2,025	1,526	1,726	172	3,155	15	405	162	41,215	9,716	10,391
18	Plainfield	.....	.....	.....	140	2,030	9	242	185	1,882	8,114	8,465
19	Solon	335	306	339	69	1,041	9	139	56	32	11,042	19,392
20	Sparta	8,045	1,301	1,736	135	1,949	15	239	145	685	10,820	10,536
21	Spencer	.....	110	108	215	1,600	35	180	151	200	14,180	10,734
22	Tyrone	1,025	120	185	105	2,130	19	249	154	813	1,724	1,763
23	Vergennes	.....	40	40	34	245	3	28	52	.....	560	2,940
24	Walker	100	115	125	211	4,760	103	610	371	21,699	6,603	7,049
25	Wyoming	550	120	175	64	476	.....	52	55	17,139	6,852	6,740
26	Grand Rapids city	.....	.....	.....	1	25	.....	3	4	10,885	.....	.....
27	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	300	.....	.....
28	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	1,200	.....	.....
29	5th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,275	.....	.....
30	6th ward	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	.....
31	8th ward	.....	.....	.....	.....	.....	.....	.....	.....	1,000	.....	.....
32	11th ward	.....	.....	.....	1	25	.....	3	4	7,100	.....	.....
1	KEWEENAW CO.	.....	.....	.....	.....	.....	.....	.....	.....	581	475	930
2	Grant	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	200
3	Houghton	.....	.....	.....	.....	.....	.....	.....	.....	511	150	430
4	Sherman	.....	.....	.....	.....	.....	.....	.....	.....	70	300	300
1	LAKE CO.	4,641	2,039	2,321	186	3,356	43	490	140	1,159	40,631	42,490
2	Chase	1,365	732	894	55	705	5	123	42	334	10,114	8,644
3	Cherry Valley	.....	.....	.....	16	400	10	60	14	.....	523	1,225
4	Dover	1,165	441	485	38	1,080	20	154	17	13	1,945	3,322
5	Eden	.....	5	5	1	40	.....	5	.....	.....	.....	125
6	Elk	.....	.....	.....	.....	.....	.....	.....	.....	25	125	135
7	Ellsworth	1,191	386	423	25	900	5	113	25	127	11,935	11,460
8	Glencoe	.....	.....	.....	.....	.....	.....	.....	.....	300	200	255
9	Lake	.....	7	7	.....	.....	.....	.....	.....	150	42	360
10	Newkirk	150	18	31	6	25	.....	3	.....	.....	3,445	3,225
11	Pinora	770	450	476	33	86	3	11	38	.....	10,655	11,460
12	Pleasant Plains	.....	.....	.....	8	45	.....	8	4	.....	735	730
13	Webber	.....	.....	.....	4	75	.....	13	2	210	892	870
14	Yates	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	440

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
1,223	40,130	29,561	10,211	37,484	76	9,177	120	19,365	25	14,851	40,070	54,591	1
228	1,595	1,063	431	1,620	2	1,140	.....	760	.....	646	1,306	1,927	2
122	1,707	738	756	1,118	2	602	.....	1,800	.....	365	1,472	906	3
36	1,984	2,069	76	2,203	19	300	21	719	.....	207	3,301	2,826	4
.....	2,141	1,558	95	3,385	.....	110	9	368	.....	1,313	832	3,009	5
36	2,170	1,774	253	1,684	.....	78	14	672	.....	535	2,659	3,316	6
.....	2,373	1,752	451	2,631	8	523	.....	493	.....	472	2,205	2,435	7
.....	1,430	796	724	1,754	.....	237	.....	166	.....	1,079	886	3,036	8
65	1,717	1,579	387	1,685	.....	222	4	561	.....	989	2,012	2,754	9
69	1,443	1,164	704	1,492	.....	827	.....	1,891	.....	415	2,007	2,535	10
19	2,211	2,259	235	1,760	.....	60	1	436	1	582	2,991	3,688	11
69	1,294	913	226	746	.....	78	3	725	.....	454	1,011	2,014	12
.....	1,071	1,252	133	2,127	31	1,303	2	405	.....	905	995	1,953	13
94	1,846	1,282	306	1,850	.....	402	4	785	.....	498	1,725	3,465	14
19	1,013	832	590	812	2	91	4	1,528	.....	346	1,295	919	15
.....	1,480	1,064	794	1,211	.....	268	.....	575	.....	844	1,006	2,506	16
27	1,917	1,810	373	1,088	.....	58	.....	608	.....	475	3,334	2,071	17
99	1,757	810	661	1,332	9	412	.....	1,067	4	373	1,772	3,067	18
10	920	463	442	772	.....	15	.....	737	.....	213	1,006	460	19
11	1,737	1,442	190	1,944	.....	108	29	550	.....	679	2,107	2,140	20
189	1,380	1,068	819	826	3	98	2	2,010	.....	675	1,139	1,185	21
18	1,339	727	342	1,308	.....	145	10	449	.....	326	994	842	22
63	1,544	1,052	551	2,177	.....	1,844	.....	617	.....	1,506	278	2,236	23
13	1,824	1,178	100	821	.....	110	1	677	.....	487	2,279	2,055	24
36	2,215	915	572	1,138	.....	137	11	740	20	463	1,431	3,237	25
.....	22	1	.....	.....	.....	9	5	26	.....	4	27	9	26
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	11	4	28
.....	.....	.....	.....	.....	.....	2	.....	4	.....	.....	2	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	6	.....	.....	10	5	30
.....	10	.....	.....	.....	.....	2	1	5	.....	.....	.....	.....	31
.....	12	1	.....	.....	.....	5	4	8	.....	4	4	.....	32
.....	.....	22	.....	.....	.....	.....	.....	21	.....	.....	8	494	1
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	8	20	2
.....	.....	10	.....	.....	.....	.....	.....	6	.....	.....	.....	324	3
.....	.....	12	.....	.....	.....	.....	.....	13	.....	.....	.....	150	4
282	2,151	1,700	1,028	909	24	169	353	2,199	.....	575	2,803	2,567	1
45	705	989	302	552	10	36	267	1,152	.....	474	762	1,186	2
27	69	.....	104	9	.....	4	.....	52	.....	11	3	14	3
14	165	95	73	52	.....	16	4	89	.....	18	330	117	4
.....	2	.....	7	.....	.....	7	.....	2	.....	1	.....	27	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
127	515	232	237	71	2	80	23	305	.....	43	885	482	7
4	36	15	.....	.....	.....	1	.....	12	.....	.....	81	13	8
.....	29	30	7	37	.....	.....	9	14	.....	3	64	.....	9
2	92	20	3	18	3	1	6	30	.....	7	96	21	10
31	393	307	183	155	9	8	43	478	.....	11	526	277	11
8	47	.....	16	5	.....	10	.....	17	.....	1	25	293	12
.....	32	3	45	6	.....	1	.....	18	.....	6	31	77	13
24	66	9	51	4	.....	5	1	35	.....	.....	.....	60	14

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	LAPEER CO.	5,377	2,944	3,337	2,063	37,132	507	4,349	2,158	6,632	106,442	100,230
2	Almont	695	509	571	204	2,873	10	289	217	249	10,135	10,622
3	Arcada	.....	44	44	102	1,200	64	148	84	.....	3,816	2,998
4	Attica	1,508	231	336	61	537	.....	58	65	653	5,055	4,995
5	Burlington	.....	90	86	42	352	3	41	58	75	6	40
6	Burnside	39	54	56	172	2,594	20	265	221	.....	7,223	6,289
7	Deerfield	75	89	97	125	1,083	55	131	107	32	2,479	3,035
8	Dryden	851	445	443	145	2,117	.....	228	117	.....	5,792	5,866
9	Elba	586	278	287	40	450	.....	56	40	900	8,485	7,958
10	Goodland	15	212	213	203	7,655	181	885	251	25	5,787	7,530
11	Hadley	22	50	54	133	2,586	16	312	157	700	9,895	10,405
12	Imlay	671	356	436	94	1,234	3	132	103	350	3,021	2,916
13	Lapeer	150	83	116	34	960	.....	96	53	1,175	7,934	6,911
14	Marathon	350	104	145	39	890	30	112	48	19	7,887	8,122
15	Mayfield	.....	20	20	1	.....	.....	.....	.....	90	275	350
16	Metamora	10	18	19	128	1,823	38	194	122	860	7,273	7,499
17	North Branch	299	338	377	91	1,380	10	142	93	9	7,058	5,115
18	Oregon	100	.....	12	39	735	25	74	42	885	8,516	5,693
19	Rich	6	23	25	204	3,663	12	436	171	450	5,320	3,356
20	Lapeer city	.....	.....	.....	206	5,000	40	750	209	160	485	610
21	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	250	375
22	2d ward	.....	.....	.....	200	5,000	40	750	200	.....	100	100
23	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	10	60	60
24	4th ward	.....	.....	.....	6	.....	.....	.....	9	150	75	75
1	LEELANAU CO.	6,545	2,307	2,634	94	1,510	30	265	92	1,197	21,838	88,912
2	Bingham	.....	.....	.....	6	60	.....	15	6	.....	1,479	11,087
3	Centerville	950	112	139	4	.....	.....	.....	3	90	590	14,400
4	Cleveland	480	265	266	.....	.....	.....	.....	.....	.....	416	3,961
5	Elmwood	.....	638	618	45	910	20	165	44	232	5,052	5,056
6	Empire	50	165	138	3	60	.....	9	2	120	447	6,925
7	Glen Arbor	.....	2	2	13	205	10	33	5	63	270	1,012
8	Kasson	3,185	592	791	16	275	.....	43	30	255	5,241	13,079
9	Leelanau	410	88	127	.....	.....	.....	.....	.....	100	1,209	7,708
10	Leland	1,100	115	208	.....	.....	.....	.....	2	292	2,417	8,263
11	Solon	170	320	325	7	.....	.....	.....	.....	.....	1,875	9,193
12	Sutton's Bay	200	10	20	.....	.....	.....	.....	.....	45	2,842	8,227
1	LENAWEE CO.	13,770	8,671	9,580	3,019	52,888	675	6,075	3,142	45,545	163,764	179,516
2	Adrian	1,485	844	1,008	121	1,832	16	266	151	4,684	8,293	9,642
3	Blissfield	.....	.....	.....	94	890	.....	109	107	1,387	5,417	5,532
4	Cambridge	60	159	164	88	2,410	10	276	117	725	6,179	6,698
5	Clinton	.....	.....	.....	28	1,025	.....	116	19	.....	1,587	1,632
6	Deerfield	20	114	104	174	2,442	12	254	132	11	4,555	3,693
7	Dover	1,215	348	476	124	1,940	14	241	103	3,325	7,722	7,755
8	Fairfield	1,155	394	503	134	6,270	60	639	194	155	11,492	10,595
9	Franklin	535	1,672	1,546	87	485	15	55	79	100	7,179	9,153
10	Hudson	3,045	833	954	77	437	.....	45	53	920	7,892	7,758
11	Macon	.....	183	183	59	120	.....	17	67	.....	7,839	6,463
12	Madison	180	323	350	223	3,054	107	385	249	3,393	8,423	8,448

...n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.

Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
1,645	24,177	35,558	3,881	33,369	95	2,157	6,468	6,749	3	17,968	39,861	43,281	1
92	1,596	2,141	11	2,667	.....	30	366	189	.....	967	2,733	3,434	2
280	1,097	1,249	213	1,226	.....	106	422	532	.....	377	1,070	1,632	3
132	1,576	1,788	109	2,186	.....	125	237	549	.....	673	1,485	333	4
112	1,225	2,349	33	1,306	.....	165	442	242	.....	687	2,811	729	5
156	1,533	4,211	115	2,947	27	204	1,259	312	.....	1,273	3,484	6,952	6
44	1,131	1,162	381	1,024	11	93	199	407	1	470	1,180	3,275	7
26	1,324	1,696	15	2,764	35	91	120	347	.....	691	1,896	1,928	8
44	1,417	1,967	108	2,369	.....	87	129	240	1	888	2,180	3,385	9
134	1,122	2,294	52	1,770	.....	60	793	220	.....	319	2,707	2,633	10
31	1,686	2,115	419	2,278	.....	114	72	286	.....	1,067	2,610	2,947	11
83	1,315	2,300	28	1,914	.....	69	592	274	.....	681	2,713	3,403	12
61	1,433	1,953	129	1,745	.....	134	148	428	.....	576	2,228	4,007	13
161	1,292	1,769	614	1,334	.....	207	176	357	.....	592	1,992	1,630	14
89	929	1,243	322	777	5	142	80	320	.....	458	1,887	40	15
107	1,741	1,861	334	1,875	.....	170	131	926	.....	543	2,241	2,854	16
16	1,251	1,732	296	1,860	1	81	718	337	.....	753	1,830	507	17
43	1,261	1,600	565	2,092	.....	110	108	338	.....	669	1,986	2,462	18
14	1,098	1,899	129	1,090	16	165	458	407	1	6,200	2,525	813	19
20	150	229	8	145	.....	4	18	38	.....	84	303	319	20
1	26	65	.....	26	.....	1	2	8	.....	49	46	90	21
.....	47	58	.....	43	.....	.....	12	7	.....	13	38	30	22
.....	18	29	5	31	.....	2	3	4	.....	.....	100	71	23
19	59	77	3	45	.....	1	1	19	.....	22	119	128	24
152	4,833	6,527	1,069	3,782	564	114	361	4,536	20	2,343	6,370	8,002	1
.....	510	668	77	574	57	.....	10	590	.....	220	556	651	2
1	455	925	177	606	97	3	124	562	.....	10	943	1,313	3
45	306	550	107	305	52	41	41	236	.....	278	458	564	4
1	574	584	35	484	21	14	12	577	.....	220	774	486	5
37	434	338	100	231	32	5	34	120	20	369	359	313	6
16	280	151	80	48	18	9	4	120	.....	126	226	1,259	7
24	635	420	51	288	14	14	22	259	.....	162	864	645	8
28	500	1,213	161	393	163	16	61	1,014	.....	848	740	1,443	9
.....	388	690	76	317	68	4	40	411	.....	36	725	604	10
.....	405	477	170	290	3	6	8	493	.....	11	193	134	11
.....	346	511	35	246	39	2	5	154	.....	63	532	590	12
683	61,999	44,959	3,001	47,439	24	1,251	448	4,700	81	11,223	60,288	87,166	1
10	2,285	2,096	214	2,104	.....	3	29	196	.....	282	4,301	4,143	2
1	2,325	1,569	18	1,405	.....	1	4	226	.....	61	1,838	2,329	3
76	2,212	1,693	246	2,002	.....	244	5	185	1	611	2,042	6,536	4
5	1,430	956	78	1,894	.....	92	2	77	.....	763	965	1,168	5
23	1,821	1,432	24	1,305	.....	7	5	184	4	624	1,095	1,994	6
.....	2,206	2,427	123	1,707	1	5	12	258	2	74	3,866	5,098	7
24	3,247	2,384	62	1,762	.....	23	57	160	3	205	4,336	7,437	8
11	2,859	2,344	111	3,356	.....	202	30	214	1	1,073	3,297	4,879	9
9	2,197	2,933	164	2,212	.....	9	37	186	8	154	3,951	3,989	10
10	2,620	2,133	13	2,530	.....	3	.....	148	.....	1,068	2,400	886	11
.....	2,502	1,859	377	1,724	.....	36	47	209	2	67	3,139	3,714	12

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, ma*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Fores products ending J 1, 18
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.
	LENAWEE CO.—*Con.*										
13	Medina	1,530	1,229	1,377	87	1,475	.....	150	97	.....	9,427
14	Ogden	150	226	240	141	2,738	17	335	138	326	10,147
15	Palmyra	51	498	491	135	2,220	.....	271	108	7,948	6,783
16	Raisin	225	143	169	193	5,365	30	529	192	8,305	6,958
17	Ridgeway	.....	38	35	177	3,520	77	402	206	580	9,040
18	Riga	.....	.....	.....	193	4,150	119	379	156	260	1,882
19	Rollin	2,639	295	483	144	1,770	6	234	166	1,143	7,772
20	Rome	55	714	719	189	3,064	65	432	169	.....	11,103
21	Seneca	1,375	466	595	210	3,072	28	348	218	550	12,600
22	Tecumseh	50	192	183	72	390	.....	41	87	900	3,160
23	Woodstock	.....	.....	.....	136	419	19	56	149	820	8,134
24	Adrian city	.....	.....	.....	20	400	.....	52	30	3,743	.....
25	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	30	.....
26	2d ward	.....	.....	.....	20	400	.....	52	30	253	.....
27	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	3,460	.....
28	4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	Hudson city	.....	.....	.....	113	3,400	80	443	155	6,270	230
30	1st ward	.....	.....	.....	113	3,400	80	443	155	.....	150
31	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	50	.....
32	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	6,220	80
1	LIVINGSTON CO.	553	576	598	2,014	26,387	275	3,010	2,160	6,076	98,198
2	Brighton	15	16	18	129	2,558	15	315	147	967	5,500
3	Cohoctah	.....	10	10	245	6,409	20	633	288	.....	9,899
4	Conway	.....	194	167	293	2,915	20	292	301	390	9,531
5	Deerfield	.....	.....	.....	99	540	6	63	110	55	7,591
6	Genoa	.....	.....	.....	94	1,295	20	172	114	50	6,887
7	Green Oak	.....	.....	.....	211	3,270	.....	405	255	2,417	5,002
8	Hamburg	.....	.....	.....	51	990	5	115	60	490	4,896
9	Handy	538	334	386	134	770	.....	84	149	947	7,752
10	Hartland	.....	.....	.....	67	633	46	84	65	.....	5,838
11	Howell	.....	12	12	104	1,305	29	142	98	60	6,907
12	Iosco	.....	.....	.....	92	785	18	95	97	.....	740
13	Marion	.....	.....	.....	160	1,545	.....	192	205	500	7,077
14	Oceola	.....	10	5	116	1,552	71	195	124	.....	7,038
15	Putnam	.....	.....	.....	42	.....	.....	.....	34	.....	3,311
16	Tyrone	.....	.....	.....	89	1,520	25	191	86	100	7,032
17	Unadilla	.....	.....	.....	88	300	.....	32	27	100	3,197
1	LUCE CO.	.....	525	519	.....	.....	.....	.....	.....	517	3,432
2	Columbus	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
3	Lakefield	.....	507	500	.....	.....	.....	.....	.....	477	1,098
4	McMillan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Pentland	.....	18	19	.....	.....	.....	.....	.....	40	2,332
1	MACKINAC CO.	1,508	1,498	1,466	.....	.....	.....	.....	.....	2,206	6,29
2	Brevort	.....	50	50	.....	.....	.....	.....	.....	150	1,47
3	Cedar	998	17	75	.....	.....	.....	.....	.....	58	58
4	Garfield	140	529	549	.....	.....	.....	.....	.....	704	1,87

...en produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
16	2,922	3,186	50	2,769	12	23	37	159	10	520	4,244	6,050	13
40	6,245	2,168	58	2,681	1	1	3	305	2	392	1,853	2,706	14
111	3,174	2,338	193	1,924	1	35	5	464	2	445	3,077	4,102	15
8	3,443	1,590	420	3,415	.....	137	25	330	5	500	3,007	5,329	16
72	2,852	1,942	17	2,132	.....	21	9	168	26	744	2,391	4,000	17
26	6,382	2,531	57	3,030	9	3	2	307	9	812	1,049	2,662	18
9	1,842	1,899	125	1,486	.....	19	22	231	.....	376	2,796	3,040	19
2	2,390	2,708	114	1,890	.....	44	67	128	.....	190	4,076	4,884	20
87	3,012	2,278	180	1,863	.....	14	37	179	5	309	3,648	6,001	21
6	1,443	835	48	1,756	.....	24	6	131	1	742	1,273	1,604	22
137	2,525	1,516	301	2,428	.....	301	2	224	.....	1,185	1,411	4,442	23
.....	39	35	6	11	.....	2	3	5	.....	.....	52	63	24
.....	21	24	3	.....	.....	.....	.....	1	.....	.....	50	28	25
.....	6	6	3	6	.....	1	3	2	.....	.....	2	10	26
.....	2	2	.....	5	.....	1	.....	1	.....	.....	.....	5	27
.....	10	3	.....	.....	.....	.....	.....	1	.....	.....	.....	20	28
.....	26	107	2	53	.....	2	2	26	.....	26	181	110	29
.....	26	20	.....	16	.....	.....	.....	3	.....	.....	59	25	30
.....	.....	16	.....	.....	.....	.....	.....	.....	.....	7	3	20	31
.....	.....	71	2	37	.....	2	2	23	.....	19	119	65	32
786	23,107	20,380	8,435	32,725	6	21,035	74	3,340	5	15,062	27,412	49,577	1
55	1,721	1,181	718	2,264	6	2,141	3	473	1	422	2,164	4,011	2
365	1,448	1,595	354	2,392	.....	2,076	10	200	1	1,551	1,444	3,781	3
1	1,455	1,527	285	2,402	.....	12	1	174	.....	1,163	1,581	2,340	4
14	1,475	1,340	903	2,338	.....	981	12	158	.....	1,272	1,056	2,313	5
6	1,426	1,368	451	2,401	.....	1,376	4	173	.....	1,089	1,660	3,196	6
.....	1,479	946	494	1,906	.....	163	2	155	.....	33	1,964	1,532	7
.....	1,378	1,050	748	1,515	.....	.....	.....	141	.....	1,737	758	3,412	8
22	1,800	1,483	302	2,529	.....	1,709	7	221	.....	716	2,012	3,482	9
7	1,387	1,317	769	2,045	.....	452	.....	108	.....	115	2,068	2,447	10
69	1,429	1,564	268	1,875	.....	1,822	4	202	.....	627	2,251	2,601	11
77	1,010	951	203	1,625	.....	1,392	.....	165	.....	1,120	934	2,253	12
66	1,721	1,256	587	2,068	.....	2,496	6	217	.....	1,189	1,795	4,155	13
29	1,376	1,523	491	2,343	.....	1,937	12	158	3	913	2,296	3,845	14
26	1,476	903	670	1,317	.....	1,717	3	215	.....	967	1,716	3,950	15
16	1,411	1,388	870	2,353	.....	1,100	7	266	.....	408	2,407	2,965	16
33	1,115	888	322	1,352	.....	1,661	3	314	.....	1,740	1,306	3,294	17
.....	66	264	11	6	36	5	128	80	.....	47	735	74	1
.....	3	13	.....	.....	.....	.....	.....	6	.....	5	15	.....	2
.....	37	180	11	3	36	4	106	45	.....	38	555	53	3
.....	.....	8	.....	.....	.....	.....	4	5	.....	.....	15	5	4
.....	26	63	.....	3	.....	1	18	24	.....	4	150	16	5
19	155	1,379	36	137	162	20	598	607	1	142	2,939	2,332	1
4	4	239	2	13	8	1	80	72	.....	16	95	1,004	2
.....	10	40	.....	18	10	7	30	47	1	17	21	39	3
2	9	221	7	1	1	.....	70	118	.....	9	865	186	4

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	MACKINAC CO.—*Con.*											
5	Hendricks	100	80	60						55	311	1,032
6	Marquette	10	49	51						36	1,290	1,395
7	Moran		285	180						840	465	640
8	Newton	55	90	96								
9	Portage	205	348	355						288	50	2,831
10	St. Ignace		50	50							251	604
11	St. Ignace city: 1st ward									75		
1	MACOMB CO.	1,287	1,923	2,065	1,568	31,734	317	3,664	1,882	17,821	81,487	92,304
2	Armada	400	218	268	242	8,050	84	993	313		8,649	6,881
3	Bruce	150	325	335	89	1,050		125	79	1,899	6,608	8,163
4	Chesterfield		165	166	74	1,488	26	179	86	615	7,102	8,136
5	Clinton		27	24	67	825	9	103	85	1,735	2,078	2,301
6	Erin				34	105	8	14	43	735	987	890
7	Harrison									372	2,897	2,843
8	Lenox	50	146	152	104	1,335		136	101	1,624	10,482	10,557
9	Macomb		142	182	173	3,427	58	410	173	70	9,451	12,088
10	Ray	145	485	512	242	6,179	8	607	320	872	10,732	11,300
11	Richmond	12	118	119	228	4,469	26	517	243	1,510	4,637	6,024
12	Shelby	430	268	266	64	1,122	17	137	109	303	2,505	2,440
13	Sterling	100	29	41	87	1,050	28	134	94	800	5,539	6,824
14	Warren				56	334	53	56	79	6,116	613	5,523
15	Washington				106	2,300		253	155		9,207	8,424
16	Mt. Clemens				2				2	1,170		
17	1st ward				2				2	330		
18	2d ward									840		
1	MANISTEE CO.	1,603	3,218	3,033	277	8,960	119	1,067	285	8,471	18,787	43,495
2	Arcadia		55	55	8	275		46	8	856	618	2,646
3	Bear Lake	18	682	684	3	24		4		307	4,236	9,229
4	Brown		20	18	26	255	16	50	17		2,555	2,771
5	Cleon	835	634	661	11	218	6	27	23		3,403	9,533
6	Filer				15	208		31		130	425	2,763
7	Manistee				24	100		25	7	5,470	2,296	2,560
8	Maple Grove	15	10	12	13	300		52	20	20	978	2,592
9	Morilla	70	91	66	17	940		120	32	31	2,398	6,379
10	Onekama				45	2,100	50	173	37	550	150	170
11	Pleasanton	465	1,664	1,466	110	4,290	47	501	141		973	3,667
12	Springdale	200	62	71	5	250		38			507	806
13	Stronack									607	17	68
14	Manistee city									500	231	305
15	2d ward									400		
16	4th ward									100	231	305
1	MANITOU CO.				5				8		2,902	5,099
2	Chandler											
3	Galilee											
4	Peaine										402	799
5	No. and So. Manitou Unorganized ter.				5				8		2,500	4,300

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.

Cereals.						Pulse.							Line number.
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
5	34	31	16	.....	6	7	9	35	.....	12	144	22	5
4	20	493	.....	86	111	4	318	66	.....	54	744	210	6
3	4	38	.....	.....	3	.....	18	108	.....	.....	660	468	7
.....	14	170	7	16	16	.....	52	74	.....	.....	.....	331	8
.....	58	90	4	3	7	1	19	70	.....	34	257	37	9
.....	.....	54	.....	.....	.....	.....	1	16	.....	.....	153	34	10
1	2	3	.....	.....	.....	.....	1	1	.....	.....	.....	1	11
2,861	25,078	34,945	3,775	28,382	6	810	829	6,053	4	11,610	40,733	42,800	
232	1,422	2,829	55	1,931	.....	27	63	157	.....	761	4,143	3,450	2
30	1,543	2,177	70	2,642	.....	69	252	296	.....	1,002	3,032	3,606	3
96	1,600	2,514	161	1,968	5	28	20	301	.....	1,052	2,845	3,531	4
42	2,041	2,184	89	2,264	.....	31	31	310	.....	336	2,456	4,246	5
38	1,956	2,851	207	1,715	.....	7	12	743	.....	792	3,314	2,399	6
74	856	920	26	709	.....	14	29	120	.....	251	883	2,115	7
55	1,562	3,286	127	2,372	1	31	63	335	.....	807	3,616	4,354	8
.....	2,260	2,532	306	2,845	.....	14	8	460	.....	899	2,811	1,738	9
793	1,740	2,366	66	2,173	.....	193	61	333	.....	1,277	3,107	644	10
329	1,501	4,022	140	1,885	.....	59	110	268	.....	901	3,797	3,887	11
422	2,065	1,785	1,092	1,787	.....	187	26	459	1	540	2,055	3,173	12
83	2,364	2,461	508	1,962	.....	21	18	547	.....	721	2,750	2,839	13
69	2,196	2,781	454	1,676	.....	.....	6	1,139	3	1,581	3,087	2,680	14
598	1,957	2,213	474	2,439	.....	128	130	579	.....	679	2,822	4,121	15
.....	15	24	.....	14	.....	1	.....	6	.....	11	15	17	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	15	24	.....	14	.....	1	.....	6	.....	11	15	17	18
209	5,121	4,021	1,850	3,080	118	394	477	2,801	1	2,283	6,120	6,545	1
3	279	349	196	193	38	52	70	133	.....	79	501	311	2
52	983	859	208	797	4	85	74	731	.....	883	878	1,842	3
6	381	599	142	284	12	17	111	217	.....	22	1,025	200	4
74	922	452	162	593	4	36	17	476	.....	1,094	2	839	5
16	170	190	364	74	.....	10	57	135	.....	17	358	1,509	6
13	205	378	200	15	41	8	18	252	.....	21	559	119	7
5	136	34	15	46	.....	12	7	49	.....	23	82	82	8
1	486	174	54	251	.....	38	15	91	.....	45	625	272	9
7	482	328	285	223	8	44	26	316	.....	54	651	190	10
31	942	533	182	537	11	84	77	299	1	74	1,089	1,035	11
.....	117	63	14	55	.....	7	2	34	.....	9	193	96	12
1	.....	4	13	1	.....	1	.....	18	.....	2	9	.....	13
.....	18	58	15	11	.....	.....	3	50	.....	10	148	50	14
.....	.....	40	2	.....	.....	.....	.....	42	.....	2	123	40	15
.....	18	18	13	11	.....	.....	3	8	.....	8	25	10	16
.....	103	415	216	9	246	1	22	188	.....	107	1,036	464	1
.....	.....	10	.....	.....	.....	.....	.....	4	.....	.....	20	10	2
.....	.....	56	8	.....	59	.....	.....	25	.....	1	128	.....	3
.....	12	259	71	.....	151	1	4	69	.....	16	648	309	4
.....	91	90	137	9	36	.....	18	90	.....	90	240	145	5

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	MARQUETTE CO.	1,084	1,954	2,162	12				3	5,855	21,150	29,040
2	Champion										500	800
3	Chocolay	244	1,064	1,185						240	8,522	7,344
4	Ely	500	710	765						80	1,985	3,985
5	Forsyth	90	110	105						135	875	1,618
6	Humboldt										200	700
7	Ishpeming											
8	Marquette				12				3	4,330		
9	Michigamme											
10	Negaunee											
11	Republic											
12	Sands	250	70	107							6,288	12,227
13	Skandia										2,655	1,696
14	Tilden											
15	Turin										125	670
16	Marquette city									950		
17	1st ward									300		
18	2d ward									650		
19	6th ward											
20	Negaunee city									120		
21	3d ward									75		
22	4th ward									45		
23	5th ward											
1	MASON CO.	4,318	3,991	4,022	889	16,730	220	2,224	918	13,707	50,662	63,374
2	Amber	380	100	130	83	795	40	121	40	800	8,363	5,994
3	Branch	30		3	4	200		20	4	45	790	1,340
4	Custer	460	257	296	200	4,375	22	568	247	28	2,386	4,655
5	Eden	60	765	771	69	1,635		175	80		3,682	4,993
6	Free Soil	250	181	206	50	635	46	102	25	5,494	3,704	3,607
7	Grant				1					3,102	2,307	1,384
8	Hamlin	120	29	41	7						1,557	1,835
9	Pere Marquette		20	20	9	50		8	6	3,184	4,327	5,499
10	Riverton	773	927	873	188	3,766	48	514	242	20	9,958	9,952
11	Sheridan				10	250		30	7	60	1,070	3,204
12	Sherman		95	95	89	2,990	21	430	92	366	2,371	4,107
13	Summit	1,870	580	687	74	670		85	76	393	3,601	4,002
14	Victory	375	1,037	900	105	1,364	43	171	99	215	6,146	9,017
15	Ludington city										400	700
1	MECOSTA CO.	5,571	4,740	5,122	1,144	16,737	1,173	2,090	948	3,982	85,654	100,344
2	Ætna		24	24	26	512	14	65	27		7,582	6,006
3	Austin		60	182	188	57	1,006	120	47	14	5,931	3,260
4	Big Rapids	796	464	561	71	730		73	73	202	7,352	7,806
5	Chippewa	620	143	214	27	285	11	36	29		4,031	6,015
6	Colfax	40	50	54	59	551	5	52	41	275	2,710	3,467
7	Deerfield		30	30	60	450		56	61			
8	Fork	217	218	240	42	610	7	116	18		3,934	2,065

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
22	2	1,676	170	13	95	3	94	1,096	.....	87	5,232	2,098	1
2	.....	150	.....	1	1	1	.....	51	.....	.....	274	70	2
8	1	582	111	.....	61	.....	61	289	.....	.....	1,622	208	3
4	.....	242	.....	10	.....	.....	8	111	.....	10	892	1,017	4
1	.....	63	13	.....	12	.....	5	35	.....	.....	403	40	5
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	4	9	7	6
.....	.....	11	.....	.....	.....	.....	.....	24	.....	.....	45	230	7
1	1	89	13	.....	4	2	7	97	.....	.....	58	18	8
.....	.....	.....	.....	.....	.....	.....	.....	5	.....	.....	70	.....	9
.....	.....	17	.....	.....	.....	.....	.....	16	.....	.....	.....	.....	10
.....	.....	114	.....	.....	.....	.....	.....	30	.....	.....	192	40	11
.....	.....	316	21	1	9	.....	5	113	.....	.....	843	231	12
.....	.....	35	11	.....	1	.....	2	79	.....	.....	543	12	13
.....	.....	.....	.....	.....	.....	.....	.....	11	.....	.....	27	.....	14
.....	.....	45	1	1	7	.....	6	50	.....	70	194	158	15
6	.....	5	.....	.....	.....	.....	.....	48	.....	.....	43	48	16
6	.....	5	.....	.....	.....	.....	.....	41	.....	.....	43	35	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....	13	19
.....	.....	6	.....	.....	.....	.....	.....	137	.....	3	17	19	20
.....	.....	6	.....	.....	.....	.....	.....	16	.....	3	17	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	106	.....	.....	.....	19	22
.....	.....	.....	.....	.....	.....	.....	.....	15	.....	.....	.....	.....	23
222	4,972	4,540	1,193	3,771	112	202	1,103	3,493	.....	1,840	8,385	4,394	1
22	684	566	238	425	16	42	142	871	.....	256	1,134	583	2
.....	78	157	2	136	.....	1	19	33	.....	40	182	28	3
32	650	575	75	636	.....	28	107	573	.....	426	971	1,001	4
32	370	321	16	344	.....	11	103	277	.....	131	610	399	5
1	313	228	140	254	6	4	41	126	.....	109	239	70	6
8	158	156	223	66	2	8	33	114	.....	93	273	146	7
2	63	40	13	13	9	4	11	45	.....	8	39	18	8
.....	315	159	85	101	.....	12	33	207	.....	206	257	350	9
95	1,085	872	76	834	10	45	265	696	.....	257	1,429	938	10
.....	28	83	10	88	5	5	33	16	.....	48	107	16	11
11	293	416	95	338	9	9	148	181	.....	13	1,002	404	12
.....	634	289	69	247	6	31	64	136	.....	96	504	337	13
19	279	675	139	289	46	2	104	207	.....	139	1,638	64	14
.....	22	3	12	.....	3	.....	.....	11	.....	18	.....	40	15
687	10,188	9,501	6,180	6,569	373	485	1,753	9,255	.....	3,861	12,335	7,491	1
6	582	492	409	294	5	38	56	648	.....	345	378	319	2
18	579	703	533	323	.....	29	182	570	.....	180	701	250	3
24	609	730	297	305	.....	19	92	277	.....	10	1,073	990	4
80	397	609	162	346	2	38	205	381	.....	159	1,033	674	5
40	456	265	384	339	339	28	31	372	.....	177	721	201	6
.....	939	1,026	638	642	.....	22	121	1,252	.....	313	977	388	7
114	459	360	317	247	4	59	96	280	.....	154	769	406	8

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	MECOSTA CO.—*Con.*											
9	Grant	580	194	257	1				7	623	1,945	4,385
10	Green	865	1,246	1,116	51	1,900	9	186	43	440	13,283	12,388
11	Hinton	795	1,121	1,189	108	1,664	15	199	140	12	3,382	10,935
12	Martiny	100	52	65	44	1,340	10	117	24		4,665	8,350
13	Mecosta	395	372	404	113	2,565	1	335	110	400	8,834	9,861
14	Millbrook	340	166	159	78	1,065	68	128	60	50	8,002	10,536
15	Morton				67	3,590	12	430	96	15	2,481	3,805
16	Sheridan		149	119	76	620		74	68	146	1,518	1,662
17	Wheatland	823	371	428	92	465	5	59	63		9,484	8,477
18	Big Rapids city		80	80	41	333	10	44	41	1,805	640	640
19	2d ward											
20	3d ward				41	333	10	44	41	1,425		
21	4th ward		80	80						380	640	640
1	MENOMINEE CO.	2,461	1,343	1,727	17	637		126	11	7,200	11,109	79,728
2	Cedarville	40	32	32						20		12,341
3	Holmes									750	206	4,001
4	Ingallston	15	21	30							1,199	2,416
5	Mellen	154	107	175	3	134		21		20	469	14,854
6	Menominee									1,595	212	602
7	Meyer	55	145	136								480
8	Nadeau	106	179	201	4	300		75	1	85	3,161	23,469
9	Spalding	1,466	598	770							2,858	3,656
10	Stephenson	625	263	383	10	203		30	10	729	3,004	17,909
11	Menominee city									4,001		
12	6th ward									1,461		
13	7th ward									2,540		
1	MIDLAND CO.	115	127	137	1,410	22,937	561	2,514	1,142	7,173	40,566	62,103
2	Edenville				18	450	20	67	11	489	3,127	3,127
3	Geneva	101	45	59	126	971	75	116	43	2,287	970	8,559
4	Greendale		14	15	2	30		3		335	765	1,490
5	Homer		8	6	98	1,868	17	190	84	390	4,307	8,220
6	Hope				189	2,545	122	295	191	43	5,182	10,729
7	Ingersoll	2	17	14	292	4,904	37	514	293	126	6,835	7,116
8	Jasper		28	28	93	802		80	102		6,302	5,954
9	Jerome				5	20		2	2	15	2,295	3,415
10	Larkin				67	1,145	5	120	52	127	4,372	3,535
11	Lee	12	15	15						62	140	730
12	Lincoln				99	1,780	79	178	85	194	718	718
13	Midland				123	1,737		180	99	1,722	2,855	2,286
14	Mt. Hayley				48	1,130	7	127	42		1,895	4,271
15	Porter				135	3,440	80	418	69	150	370	1,289
16	Warren				107	1,985	119	211	66	473	353	394
17	Midland city				8	130		13	3	760	80	80
18	1st ward				1							
19	2d ward				1	30		3		760	80	80
20	3d ward				6	100		10	3			

n produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.

Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
83	434	399	233	215	.....	32	31	481	.....	165	597	660	9
23	1,070	1,098	855	758	8	59	137	601	.....	241	1,503	324	10
58	828	904	434	731	4	24	171	1,743	.....	497	853	523	11
47	211	195	143	164	2	20	56	288	.....	83	478	184	12
41	1,069	487	456	369	6	48	69	417	.....	261	750	327	13
56	621	534	301	486	.....	14	135	568	.....	231	621	613	14
47	376	215	394	176	.....	7	66	527	.....	284	254	154	15
41	295	265	149	190	3	33	73	294	.....	371	298	203	16
4	1,092	1,096	451	956	.....	10	221	463	.....	381	1,169	1,094	17
5	171	123	24	28	.....	5	11	93	.....	9	160	181	18
5	5	.....	.....	.....	.....	.....	.....	2	.....	3	.....	.....	19
.....	48	7	18	12	.....	1	.....	31	.....	6	6	11	20
.....	118	116	6	16	.....	4	11	60	.....	.....	154	170	21
27	140	5,009	246	155	1,046	45	718	1,383	1	2,019	8,929	4,905	1
.....	8	120	6	3	23	8	29	42	.....	10	243	145	2
3	.....	403	11	2	33	3	24	115	.....	220	333	705	3
.....	9	128	19	4	30	2	15	54	.....	2	61	63	4
.....	1	353	21	3	42	1	22	135	.....	101	929	533	5
.....	61	672	57	2	58	2	146	190	.....	393	1,203	738	6
.....	.....	63	.....	.....	10	.....	17	56	.....	.....	375	334	7
6	25	967	48	45	193	2	99	203	.....	974	1,376	933	8
12	5	962	16	21	206	1	170	262	.....	71	2,429	1,074	9
6	30	1,330	68	75	451	26	195	321	1	238	1,974	376	10
.....	1	11	.....	.....	.....	.....	1	5	.....	10	6	4	11
.....	.....	10	.....	.....	.....	.....	1	1	.....	10	3	2	12
.....	1	1	.....	.....	.....	.....	.....	4	.....	.....	3	2	13
768	5,026	6,622	513	3,564	62	667	2,040	1,898	3	1,930	9,689	7,929	1
43	176	487	62	271	5	50	240	104	.....	169	401	767	2
23	113	164	30	52	11	15	57	80	.....	27	728	255	3
8	36	12	.....	.....	.....	3	9	10	.....	12	42	10	4
17	376	277	55	121	12	29	92	181	1	64	637	529	5
43	382	766	11	513	10	37	379	177	.....	128	218	798	6
313	1,181	1,733	54	943	3	281	421	273	.....	539	2,035	2,571	7
94	734	595	12	302	5	42	134	178	.....	101	762	1,318	8
13	94	183	61	79	.....	11	30	61	.....	43	402	150	9
74	264	350	16	167	9	41	118	154	1	240	717	314	10
26	112	102	10	32	.....	16	24	69	.....	4	262	7	11
.....	80	156	13	90	1	2	36	52	.....	50	405	108	12
64	547	807	161	329	5	82	221	213	1	374	1,411	501	13
22	325	412	3	271	.....	25	140	71	.....	49	536	147	14
3	451	309	14	233	.....	7	90	131	.....	63	485	18	15
3	38	78	6	65	1	5	32	67	.....	36	374	143	16
22	117	188	5	96	.....	20	17	77	.....	31	274	293	17
1	39	53	.....	17	.....	1	3	17	.....	18	52	81	18
16	54	86	5	77	.....	5	5	47	.....	13	135	143	19
5	24	49	.....	2	.....	14	9	13	.....	.....	87	69	20

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of products sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	MISSAUKEE CO.	2,669	1,204	1,446	60	894	.....	121	70	2,238	30,765	57,328
2	Ætna	185	22	43	25	580	.....	72	30	.....	1,346	2,728
3	Bloomfield	500	13	61	.....	.....	.....	.....	.....	.....	1,670	4,802
4	Caldwell	.....	285	285	10	195	.....	32	21	205	5,448	7,435
5	Clam Union	.....	.....	.....	13	14	.....	2	12	.....	2,943	2,468
6	Forest	.....	50	50	.....	.....	.....	.....	.....	49	1,278	2,067
7	Lake	.....	46	32	4	25	.....	4	4	190	1,360	1,329
8	Norwich	445	175	240	.....	.....	.....	.....	.....	853	2,305	3,171
9	Pioneer	1,000	249	333	.....	.....	.....	.....	.....	.....	1,588	2,301
10	Reeder	20	137	150	.....	.....	.....	.....	.....	808	2,600	4,155
11	Richland	519	227	252	8	80	.....	11	3	133	7,105	14,605
12	Riverside	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,949	5,774
13	West Branch	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,178	3,602
1	MONROE CO.	348	1,342	1,258	1,939	23,823	357	2,829	1,891	22,083	76,469	102,025
2	Ash	.....	50	33	119	704	8	89	107	96	210	772
3	Bedford	.....	.....	.....	167	2,561	60	289	175	5,686	3,427	5,218
4	Berlin	.....	.....	.....	101	1,048	59	138	88	120	1,906	2,367
5	Dundee	135	454	442	211	1,833	42	210	144	3,477	11,457	12,710
6	Erie	.....	25	15	59	530	16	71	50	3,809	1,553	4,989
7	Exeter	.....	.....	.....	107	1,360	11	144	106	3	846	939
8	Frenchtown	.....	.....	.....	129	1,083	45	150	129	1,326	3,897	5,464
9	Ida	.....	.....	.....	92	1,067	.....	149	98	219	2,530	4,288
10	LaSalle	.....	.....	.....	87	1,335	.....	169	99	110	3,112	5,184
11	London	100	169	169	209	2,809	50	327	222	776	11,973	13,401
12	Milan	80	166	168	142	2,295	13	273	130	250	10,557	11,089
13	Monroe	.....	.....	.....	32	696	20	72	34	1,020	995	3,850
14	Raisinville	.....	.....	.....	157	2,335	6	290	179	.....	5,661	9,702
15	Summerfield	3	478	428	170	1,567	19	197	192	310	8,062	10,689
16	Whiteford	30	.....	3	143	1,275	3	131	112	1,500	9,943	9,943
17	Monroe city	.....	.....	.....	14	1,325	5	130	26	3,381	40	80
18	1st ward	.....	.....	.....	6	425	.....	40	6	941	40	80
19	3d ward	.....	.....	.....	.....	.....	.....	.....	.....	40	.....	.....
20	4th ward	.....	.....	.....	8	900	5	90	20	2,400	.....	.....
1	MONTCALM CO.	9,394	2,137	2,847	1,953	29,791	375	3,309	1,954	7,195	108,821	97,239
2	Belvidere	4	20	20	18	160	.....	19	19	5	1,935	2,662
3	Bloomer	5,286	733	1,124	166	1,580	.....	174	195	735	11,448	11,558
4	Bushnell	.....	.....	.....	229	2,640	2	297	282	100	8,132	8,138
5	Cato	600	385	435	124	1,425	44	156	118	9	3,612	3,912
6	Crystal	2,892	262	500	201	2,250	39	245	178	950	8,218	5,350
7	Day	.....	.....	.....	34	200	6	28	6	.....	875	720
8	Douglass	.....	16	16	141	3,905	.....	473	255	80	9,699	7,477
9	Eureka	.....	.....	.....	128	2,115	14	233	132	2,154	7,076	7,702
10	Evergreen	10	56	57	152	3,951	71	348	121	405	2,122	2,251
11	Fair Plain	2	100	90	99	1,788	8	211	109	.....	6,624	5,126
12	Ferris	510	108	143	87	1,261	20	141	78	.....	7,141	7,351
13	Home	.....	.....	.....	15	230	11	23	12	443	3,011	2,955
14	Maple Valley	50	232	238	19	215	.....	24	19	25	8,123	6,398
15	Montcalm	.....	.....	.....	80	1,259	100	157	64	495	5,511	2,961

en produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							Line number.
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
64	2,411	2,190	519	1,838	83	121	279	1,290	1	693	5,645	1,649	1
.....	60	126	4	76	1	1	49	38	.....	59	216	182	2
13	166	69	48	61	6	14	14	60	.....	75	273	75	3
17	371	106	52	157	18	30	17	249	.....	151	415	62	4
1	484	568	71	550	.....	3	14	112	.....	29	895	205	5
11	92	81	85	65	1	12	22	79	.....	71	256	23	6
.....	87	114	25	34	.....	1	18	58	.....	5	350	196	7
7	272	142	98	161	23	11	29	170	.....	17	661	183	8
5	151	112	81	113	5	8	8	61	.....	88	307	33	9
5	66	185	7	54	8	11	26	88	.....	76	528	37	10
.....	320	274	21	198	6	2	19	70	1	70	796	202	11
5	227	301	11	291	15	11	56	233	.....	40	638	274	12
.....	115	112	16	78	.....	17	7	72	.....	12	310	177	13
1,693	43,538	37,370	3,693	32,233	27	508	208	5,938	69	12,133	36,580	50,940	1
102	2,694	2,679	244	2,041	2	26	12	252	5	716	2,771	5,088	2
146	2,476	1,822	488	1,226	.....	55	.....	758	.....	282	2,865	3,212	3
11	1,882	2,849	129	1,998	.....	16	59	113	3	416	3,066	4,109	4
130	3,960	2,957	271	3,488	.....	37	11	511	4	1,876	2,214	3,335	5
60	2,059	1,452	74	1,987	5	8	10	223	1	493	3,016	2,588	6
194	3,036	2,914	334	1,864	.....	76	.....	307	3	1,095	1,763	4,726	7
47	3,617	3,394	80	3,083	.....	11	77	291	7	1,106	2,942	2,938	8
146	2,923	2,610	253	1,860	.....	41	2	479	14	545	2,192	1,052	9
30	2,485	2,205	85	1,949	.....	34	.....	219	2	1,192	1,783	1,059	10
383	2,443	1,784	501	1,200	.....	98	.....	509	5	691	1,884	5,963	11
1	3,057	2,687	56	2,918	.....	38	3	245	6	882	1,995	3,354	12
4	1,416	1,329	34	1,018	.....	4	8	122	.....	436	1,292	2,805	13
.....	4,928	4,015	175	3,432	.....	14	15	353	11	1,332	3,110	3,069	14
357	2,699	1,781	516	1,782	.....	28	4	746	4	427	2,159	3,347	15
82	3,500	2,724	401	2,205	.....	14	4	785	4	622	3,198	3,759	16
.....	363	168	52	182	20	8	3	25	.....	22	330	536	17
.....	12	.....	.....	7	.....	.....	.....	4	.....	.....	13	51	18
.....	32	25	.....	16	.....	.....	.....	.....	.....	.....	52	342	19
.....	319	143	52	159	20	8	3	21	.....	22	265	143	20
864	23,039	21,718	8,847	21,005	42	1,384	638	20,754	1	11,157	19,426	30,658	1
1	557	596	213	356	10	5	10	351	.....	401	402	6	2
50	2,106	2,444	226	2,689	.....	88	10	1,271	.....	1,308	924	2,693	3
63	1,787	1,806	52	2,111	.....	314	.....	940	.....	1,305	1,232	1,548	4
85	807	878	157	570	.....	36	44	1,357	.....	252	1,534	1,107	5
31	1,955	1,595	315	1,303	.....	71	67	614	.....	558	979	1,616	6
17	703	576	330	440	.....	36	52	828	.....	401	1,353	465	7
199	1,168	1,273	653	743	.....	79	77	1,571	.....	742	727	3,624	8
8	1,508	1,136	858	1,319	20	238	11	1,503	.....	388	1,327	2,471	9
48	1,338	687	605	975	1	87	15	725	1	535	547	1,854	10
.....	1,333	1,500	558	1,510	.....	84	5	960	.....	964	847	1,713	11
68	1,337	1,150	252	1,223	.....	75	89	562	.....	693	902	659	12
46	693	770	342	475	.....	54	103	1,066	.....	346	687	961	13
.....	1,234	1,474	430	1,609	.....	20	40	1,911	.....	408	1,971	3,216	14
32	1,470	1,484	822	1,699	.....	66	3	1,871	.....	488	1,289	2,033	15

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	MONTCALM CO.—*Con.*											
16	Pierson									490	3,310	3,340
17	Pine	40	3	2	41	78		8	18	75	5,906	3,228
18	Reynolds				40	930	8	88	25		3,533	3,168
19	Richland		10	10	95	1,415	4	155	89	271	423	2,297
20	Sidney				186	2,455	21	276	126		4,797	3,092
21	Winfield		212	212	66	979	10	130	64	20	7,154	7,618
22	Greenville city									898		
23	1st ward									240		
24	3d ward									658		
25	Stanton city				32	955	17	123	44	40	150	195
26	1st ward				32	955	17	123	44	40	150	150
27	2d ward											90
1	MONTMORENCY CO.	836	1,152	1,281	5	25		4	5	720	7,181	7,971
2	Albert		25	10						20	1,540	1,580
3	Briley	10	109	79							1,102	1,369
4	Hillman									200	555	1,115
5	Montmorency	50	13	20							870	915
6	Rust	119	761	867							1,809	1,947
7	Vienna	300	92	122	5	25		4	5		205	430
8	Wheatfield	357	152	183						500	1,100	2,015
1	MUSKEGON CO.	11,946	2,425	3,120	1,316	23,586	323	2,379	1,182	19,623	44,959	48,350
2	Blue Lake				34	750		92	32	25	305	325
3	Casinova	8,311	1,175	1,627	37	574	27	63	47	177	6,568	5,893
4	Cedar Creek				165	4,890	88	509	159		3,117	2,604
5	Dalton				172	4,262	12	534	164	301	2,663	2,463
6	Egglaston		10	10	28	110		14	19	989	2,223	4,555
7	Fruitland		20	20	32	520	4	72	15	437	4,612	6,109
8	Fruitport		38	38	77	390	35	43	35	1,242	1,805	1,985
9	Holton	100	60	70	178	2,225	63	277	185	185	3,982	3,558
10	Laketon				70	480	36	55	20	427	1,818	3,056
11	Montague				15	590	16	70	25		1,094	2,208
12	Moorland	325	136	150	162	4,425	27	294	148	6,933	4,168	2,986
13	Muskegon				28	60		8	39	3,444	696	389
14	Norton				34	40		4	14	4,404	900	1,857
15	Ravenna	3,210	859	1,092	184	3,300		232	188		3,714	3,175
16	Sullivan		60	60	38	500		61	27	80	3,185	3,290
17	Whitehall				18	95		11	17	121	665	749
18	White River		67	53	44	375	15	40	48	803	3,382	3,197
19	No. Muskegon city									55	50	80
20	1st ward									35	50	60
21	2d ward											
22	3d ward									20		
1	NEWAYGO CO.	10,602	3,978	4,316	2,144	39,087	366	4,487	1,911	978	63,233	75,080
2	Ashland	1,500	266	327	101	3,140	7	355	139		7,993	7,993
3	Barton	1,170	407	448	50	894		129	71	40	5,445	5,450
4	Beaver		155	125	55	470	42	60	49			1,333

rden produce sold, forest products sold or consumed, and acres in growing crops.

	Growing crops, June 1, 1894.														
	Cereals.						Pulse.								
res	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
	4	675	614	254	941	.....	10	13	506	.....	34	1,162	1,348	16
	1	985	1,029	555	908	.....	13	12	691	.....	374	987	1,294	17
	4	657	191	779	129	1	2	1	431	.....	132	409	633	18
	100	534	314	185	282	.....	26	49	309	.....	169	438	233	19
4	.....	931	831	626	650	6	48	3	1,247	.....	798	507	1,238	20
12	99	1,067	1,244	513	967	4	21	32	1,787	.....	743	967	1,447	21
	.....	89	63	61	70	.....	3	.....	137	.....	64	82	267	22
	.....	50	41	51	49	.....	.....	.....	96	.....	60	45	169	23
	.....	39	22	10	21	.....	3	.....	41	.....	4	37	98	24
	8	105	63	61	36	.....	8	2	116	.....	54	153	232	25
	6	67	48	39	12	.....	6	.....	77	.....	46	83	117	26
	2	38	15	22	24	.....	2	2	39	.....	8	70	115	27
77	15	374	920	42	386	156	41	367	176	.....	434	1,419	1,067	1
	2	26	14	.....	4	.....	2	2	26	.....	15	13	35	2
	.....	147	80	14	72	2	5	7	13	.....	23	284	183	3
59	8	25	365	3	123	53	17	171	39	.....	.....	657	550	4
1	.....	5	180	3	19	58	.....	94	20	.....	10	144	68	5
12	5	85	171	.....	120	33	9	71	39	.....	222	58	147	6
12	.....	37	36	16	17	2	2	6	6	.....	38	131	22	7
10	.....	49	74	6	31	8	6	16	33	.....	126	132	62	8
38	822	9,556	5,702	3,930	6,176	19	438	338	3,171	1	3,612	11,539	9,482	1
2	70	237	9	365	32	.....	31	2	29	.....	14	48	.....	2
7	50	1,136	1,003	79	1,187	.....	72	15	358	.....	524	1,244	1,009	3
1	23	539	137	190	331	1	31	22	139	.....	207	598	894	4
	128	719	378	428	165	2	35	26	287	.....	98	1,565	1,200	5
	14	215	113	113	61	.....	17	7	62	.....	43	297	293	6
	27	630	315	476	288	3	33	9	298	1	207	774	1,507	7
	109	504	106	386	185	3	24	7	132	.....	157	622	320	8
4	160	870	646	428	865	.....	19	126	265	.....	912	207	632	9
	26	408	147	132	101	.....	3	9	126	.....	187	191	120	10
	9	448	436	187	448	.....	10	50	104	.....	366	394	461	11
12	136	744	422	132	282	.....	48	29	333	.....	98	1,403	409	12
	4	140	59	56	30	.....	12	7	83	.....	41	95	140	13
1	11	470	178	202	154	5	24	7	229	.....	52	752	987	14
	5	1,551	1,153	125	1,306	2	31	5	303	.....	45	2,568	1,127	15
	4	184	95	139	35	.....	6	1	39	.....	41	166	70	16
5	9	130	97	241	111	.....	26	.....	34	.....	162	222	83	17
6	32	602	404	244	592	3	13	16	335	.....	422	383	220	18
	5	29	4	7	3	.....	3	.....	15	.....	36	10	10	19
	.....	3	.....	.....	.....	.....	.....	.....	8	.....	4	10	10	20
	5	21	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	21
	.....	5	4	7	.....	.....	3	.....	7	.....	32	.....	.....	22
17	610	15,326	9,212	6,035	11,274	35	800	494	5,448	4	4,555	13,993	11,829	1
3	55	1,297	1,119	158	1,421	.....	41	24	501	.....	229	1,816	2,129	2
2	24	578	556	371	328	6	13	104	395	.....	58	941	200	3
	.....	440	171	108	229	10	14	7	88	.....	55	760	160	4

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	NEWAYGO CO.—*Con.*											
5	Big Prairie				96	1,485	9	180	73		3,183	3,581
6	Bridgeton	90	22	30	207	3,772	9	413	231	70	4,149	7,725
7	Brooks		8	8	51	1,197	5	134	21	16	1,559	1,784
8	Croton				99	1,695	5	192	61		3,063	5,330
9	Dayton	3,687	1,424	1,561	156	3,002		348	226	95	11,215	6,786
10	Denver	2,830	1,171	1,253	116	1,670	27	169	131	19	5,424	3,650
11	Ensley	1,000		100	90	4,150	30	500	98		125	205
12	Everett		14	14	95	590	36	64	39		1,154	1,830
13	Garfield		55	55	164	3,215	31	383	105		2,079	9,275
14	Goodwell				138	2,180	35	260	91		306	942
15	Grant				65	1,997		224	59			150
16	Home				60	1,336	33	152	42		190	780
17	Lincoln	120	80	59	143	1,429	45	151	81		1,185	2,193
18	Monroe				37	20		2	17	10	157	258
19	Norwich		177	177	39	515		69	28	406	3,586	3,108
20	Sheridan	40	51	46	154	3,400	41	350	184	312	3,980	6,146
21	Sherman	150	16	31	117	1,340		149	33		5,696	4,643
22	Troy	15	132	82	111	1,590	11	203	132		1,619	888
23	Wilcox									10	1,125	2,358
1	OAKLAND CO.	1,351	3,121	3,261	2,693	39,457	437	5,129	2,926	26,237	137,479	182,766
2	Addison				65	740		84	21	622	6,741	6,780
3	Avon	65		7	171	3,058	20	363	196	1,030	7,419	6,290
4	Bloomfield		21	21	109	3,655	12	407	136	840	6,581	7,728
5	Brandon		45	45	124	820	32	105	113	3,420	7,730	7,191
6	Commerce				70	400		54	44	120	2,326	3,276
7	Farmington		1,435	1,495	90	1,990	50	275	87	10	6,970	8,542
8	Groveland				103	705	9	80	81		5,855	7,196
9	Highland				61	1,325	34	180	84	5,429	1,971	5,122
10	Holly	4	12	13	184	2,925	8	393	212	116	9,669	9,489
11	Independence		6	6	95	1,405	10	173	87	150	6,386	6,429
12	Lyon	230	260	285	135	2,700	30	287	187	1,252	10,156	15,107
13	Milford				45	430		43	35		356	5,945
14	Novi	1,000	1,015	1,045	66	620		73	74	150	10,393	10,897
15	Oakland	40	2	6	232	3,825	8	401	273	355	7,149	7,276
16	Orion		6	6	71	1,390	5	158	93	605	7,407	8,111
17	Oxford				67	1,440	20	170	67	302	7,676	7,701
18	Pontiac				149	1,925	14	233	164	1,659	2,843	8,190
19	Rose		5	6	86	1,133	23	135	87	25	5,620	5,792
20	Royal Oak	12	2	4	182	1,644	87	271	230	2,257	4,065	5,490
21	Southfield		114	121	75	1,155	6	126	91	2,860	7,240	7,117
22	Springfield				133	1,066	11	136	130	25	4,820	6,609
23	Troy		58	61	106	1,601	47	172	155	2,268	1,780	10,251
24	Waterford				68	550		62	65	475		
25	West Bloomfield		140	140	128	2,190		251	127	50	808	7,945
26	White Lake				74	690	11	489	81	657	5,348	5,253
27	Pontiac city				4	75		8	6	1,560	170	340
28	1st ward											
29	2d ward									1,500	20	30
30	3d ward									60	130	300
31	4th ward											
32	5th ward				4	75		8	6		20	20

Garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
.....	97	862	206	716	350	5	167	4	213	.....	41	555	183	5
.....	46	720	349	351	561	3	55	46	162	.....	131	623	1,157	6
.....	120	664	167	539	160	2	29	11	153	.....	20	242	1,183	7
3	19	755	329	556	309	.....	70	.....	199	.....	39	527	378	8
.....	57	2,151	1,512	294	1,773	.....	55	45	620	.....	1,168	1,620	1,306	9
1	4	1,135	749	455	952	.....	61	20	212	.....	292	924	650	10
.....	6	1,049	829	536	848	2	27	12	890	.....	153	988	350	11
.....	29	541	110	317	298	.....	76	5	221	4	64	286	315	12
1	3	1,091	799	183	1,011	2	14	28	333	.....	60	1,598	553	13
2	6	211	73	99	97	.....	17	5	84	.....	29	426	92	14
.....	18	370	333	78	330	.....	24	.....	292	.....	71	350	180	15
.....	.....	113	44	60	14	.....	2	3	46	.....	24	43	38	16
.....	3	292	67	238	60	.....	10	1	105	.....	79	255	118	17
.....	5	129	44	68	83	4	9	1	52	.....	15	71	1,163	18
3	17	376	206	136	109	.....	17	27	181	.....	78	608	161	19
.....	60	1,349	994	212	1,516	.....	64	128	465	.....	1,761	266	677	20
2	3	782	413	245	693	.....	17	14	104	.....	129	793	570	21
.....	16	247	87	78	76	.....	11	9	34	.....	21	159	108	22
.....	22	174	55	237	56	1	7	.....	98	.....	38	142	158	23
4,963	2,327	40,387	41,303	19,939	41,226	40	13,233	795	19,795	8	10,531	60,024	79,197	1
170	140	1,452	1,531	219	2,261	.....	217	91	618	.....	721	1,450	1,927	2
105	108	2,037	2,393	651	2,357	.....	177	19	761	.....	1,083	2,184	4,375	3
289	64	1,746	2,045	530	1,319	24	159	22	932	1	550	3,216	3,697	4
207	197	1,711	1,787	844	1,485	.....	333	80	9 0	.....	552	2,084	2,779	5
42	83	2,027	1,130	1,162	1,884	.....	1,100	13	839	.....	48	1,824	2,859	6
99	60	1,678	1,838	354	1,153	.....	192	43	975	.....	815	2,735	6,439	7
123	.....	1,570	1,433	1,136	1,700	.....	280	8	363	.....	263	2,136	2,106	8
63	83	1,724	1,028	2,090	1,838	.....	2,418	1	938	.....	252	1,780	2,720	9
78	102	1,266	1,501	605	1,934	.....	886	17	323	.....	576	2,827	3,836	10
485	185	1,654	1,560	1,509	1,271	.....	218	29	1,835	.....	331	1,611	2,934	11
95	.....	1,564	1,567	194	2,182	.....	56	2	153	.....	450	2,732	3,531	12
119	8	1,585	1,302	646	2,152	.....	1,518	4	628	.....	39	2,108	3,274	13
222	11	1,827	1,861	256	1,404	.....	415	30	421	.....	561	3,464	3,158	14
124	361	1,439	2,072	412	2,655	.....	198	14	1,034	.....	542	1,800	1,322	15
226	95	1,055	1,840	926	1,203	15	94	39	1,513	.....	295	1,854	2,573	16
548	.....	1,395	1,531	826	1,704	.....	214	139	537	.....	246	1,858	2,493	17
269	166	1,360	1,621	514	1,069	.....	153	42	610	.....	518	2,378	2,615	18
157	17	1,412	1,543	688	2,225	.....	1,449	13	399	.....	645	2,170	3,403	19
15	5	1,860	1,786	294	918	1	20	13	791	1	381	2,941	2,603	20
103	17	1,857	2,284	558	1,038	.....	74	33	653	.....	529	3,363	3,418	21
253	181	1,383	1,321	1,865	1,788	.....	704	8	1,244	.....	40	2,173	2,513	22
350	141	2,508	2,471	542	1,299	.....	74	33	617	3	522	4,350	5,242	23
319	178	1,253	1,110	1,295	1,113	.....	525	14	1,088	3	82	2,345	2,575	24
379	59	1,421	1,333	662	1,402	.....	460	44	695	.....	262	2,644	2,900	25
25	58	1,476	1,196	1,061	1,764	.....	1,216	10	819	.....	149	1,644	3,598	26
28	8	127	219	100	108	.....	83	34	99	.....	79	353	307	27
.....	.....	38	78	9	31	.....	.....	.....	28	.....	22	118	98	28
.....	.....	22	15	13	1	.....	76	31	2	.....	3	14	27	29
.....	.....	37	64	18	48	.....	.....	3	11	.....	22	57	22	30
20	8	18	43	44	20	.....	7	.....	55	.....	24	108	120	31
8	.....	12	19	16	8	.....	.....	.....	3	.....	8	56	40	32

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	OCEANA CO.	22,221	7,616	8,120	1,060	16,125	251	1,880	1,297	5,078	58,186	69,445
2	Benona	1,570	327	446	98	2,850	1	314	153		8,314	6,030
3	Clay Banks	700	55	111	55	575	20	71	63		4,391	3,983
4	Colfax	1,530	151	289	6	90		10	10	50	1,455	2,330
5	Crystal		60	45	35	330	8	39	38	58	3,127	4,223
6	Elbridge	852	932	737	110	512		53	132	710	4,463	4,015
7	Ferry	865	869	797	37	300		30	58	143	6,614	8,010
8	Golden	150	195	180	14	95	8	15	18	87	2,191	3,850
9	Grant	600	95	145	83	1,140	14	118	60	12	2,188	2,189
10	Greenwood	500	170	217	91	790	24	91	157		24	3,571
11	Hart	4,500	2,807	2,602	121	1,435	25	162	147	35	5,448	7,242
12	Leavitt	635	280	315	68	1,167	37	120	82	228	4,232	3,181
13	Newfield	1,454	320	399	59	1,159	2	124	67	40	2,572	2,622
14	Otto				44	383	4	48	23		64	64
15	Pentwater											
16	Shelby	8,450	1,295	1,750	187	4,400	78	575	222	1,280	9,079	13,721
17	Weare	415	60	87	52	899	30	110	67	2,405	4,024	3,822
1	OGEMAW CO.	533	944	974	253	4,950	75	551	280	75	12,234	20,117
2	Beaver Lake										130	140
3	Churchill	40	100	70	9	150	10	17	16			
4	Cumming	36	120	120	27	200		20	26		10	10
5	Edwards	22	103	103	3	25		2	3	5	1,650	2,691
6	Foster										895	895
7	Goodar		85	85	2					15	439	515
8	Hill	100	10	15	7	100		10	10		450	1,179
9	Horton				27	600	20	64	42		1,190	1,590
10	Klacking	15	168	176	22	190	10	26	23	10	2,162	4,328
11	Logan				13	180		18	16		50	266
12	Mills				15	400		50	18			50
13	Ogemaw	5	26	29							645	1,668
14	Richland	75	30	37	67	1,820		193	73	25	1,827	1,808
15	Rose	175	292	324	33	585	15	71	31		2,438	4,024
16	West Branch	65	10	15	28	700	20	80	22	20	348	924
1	ONTONAGON CO.	335	197	322						1,209	4,594	7,476
2	Carp Lake											
3	Greenland									125	400	500
4	Interior	135	177	272							1,590	538
5	McMillan	200	20	50						50	1,098	3,250
6	Ontonagon									762	735	1,434
7	Rockland									272	771	1,754
1	OSCEOLA CO.	8,543	5,567	5,987	776	31,117	269	3,384	794	2,249	101,415	122,462
2	Burdell	100	204	196							6,951	7,750
3	Cedar	330	118	128	35	1,260	21	141	34		3,238	4,718
4	Evart		225	225	332	12,950	105	1,379	296	66	5,117	4,911
5	Hartwick	60	71	72					1	201	2,207	2,179
6	Hersey	140	644	663	37	1,220	2	127	66	9	11,780	17,997
7	Highland	2,100	415	620	3	50		5	5		4,707	7,811

oduce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.												
Cereals.					Pulse.							
Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
13,240	6,865	3,841	9,140	55	1,019	805	8,519	10	3,583	11,177	12,272	1
1,229	677	393	828	16	112	105	878	3	339	1,053	1,374	2
988	933	98	973	12	67	193	441	2	322	1,177	711	3
241	78	44	134	1	23	.....	31	.....	49	139	135	4
680	315	111	522	.....	34	17	445	.....	108	540	328	5
1,225	624	221	905	.....	155	30	996	4	337	867	740	6
1,051	398	451	582	.....	92	21	381	.....	28	1,067	550	7
864	364	296	375	24	47	67	651	.....	341	600	1,012	8
832	344	450	468	.....	71	26	784	.....	455	497	280	9
590	376	217	526	.....	23	17	175	.....	72	551	2,345	10
1,345	551	333	807	2	110	142	990	1	134	1,195	1,433	11
772	387	185	451	.....	25	26	240	.....	112	774	489	12
829	350	327	471	.....	36	36	192	.....	170	541	312	13
104	92	136	75	.....	4	2	36	.....	31	90	33	14
22	18	2	15	.....	3	3	16	.....	2	64	40	15
1,670	613	281	1,100	.....	200	20	1,193	.....	162	1,536	1,253	16
788	745	296	908	.....	17	100	1,071	.....	921	486	1,237	17
1,079	1,903	336	1,669	257	57	1,075	587	.....	808	4,337	3,850	1
28	4	.....	22	.....	.....	.....	15	.....	18	.....	45	2
114	130	10	246	44	3	172	90	.....	193	146	92	3
54	178	3	170	6	4	127	45	.....	112	207	113	4
53	224	12	106	.....	12	71	27	.....	6	299	82	5
130	53	150	45	6	2	.....	100	.....	64	42	127	6
18	33	.....	17	.....	5	12	17	.....	3	66	57	7
26	47	16	8	8	.....	20	11	.....	95	81	327	8
7	125	.....	61	13	1	65	20	.....	28	176	37	9
208	224	47	204	32	10	160	69	.....	16	515	281	10
6	34	.....	17	9	.....	13	12	.....	.....	56	10	11
31	.....	33	20	.....	2	.....	9	.....	.....	15	12	12
19	71	.....	27	7	1	11	11	.....	41	407	291	13
84	249	36	289	58	7	268	25	.....	115	1,009	1,225	14
183	144	29	260	26	9	95	63	.....	68	628	326	15
118	387	.....	177	48	1	61	73	.....	49	690	825	16
2	452	3	1	13	2	36	319	.....	29	1,891	620	1
.....	9	.....	.....	.....	.....	3	5	.....	.....	46	52	2
.....	30	.....	.....	.....	.....	.....	28	.....	.....	128	.....	3
.....	.....	.....	.....	.....	.....	.....	84	.....	.....	28	.....	4
.....	.....	.....	.....	.....	.....	.....	35	.....	18	109	22	5
1	172	.....	.....	3	2	16	95	.....	10	633	135	6
1	241	3	1	10	.....	17	72	.....	1	947	411	7
6,385	7,517	3,491	4,447	155	281	2,118	6,969	11	1,689	14,326	10,962	1
340	328	199	207	18	9	24	291	.....	18	928	268	2
100	100	91	35	2	5	12	19	.....	31	273	171	3
503	703	243	403	2	22	321	433	6	101	1,460	1,139	4
259	357	65	221	1	27	150	329	.....	136	323	401	5
808	646	649	397	6	47	134	1,530	1	328	1,280	1,646	6
317	293	27	131	12	5	22	38	.....	156	599	763	7

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market-*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	OSCEOLA CO.—*Con.*											
8	Le Roy	177	240	244	81	2,300	30	286	88	10	7,260	6,138
9	Lincoln	1,125	619	620	37	602	3	84	41		10,442	10,037
10	Marion	755	174	250	16	780	7	98	19		5,287	14,916
11	Middle Branch	150	190	188	5	200	3	25	2	60	590	2,710
12	Orient	75	167	175	41	3,130	10	313	43	250	1,075	1,338
13	Osceola	90	190	209	6	50		5	10	260	8,128	8,707
14	Richmond	1,575	1,474	1,406	61	635	18	83	44	537	13,327	9,230
15	Rose Lake	446	387	426	10	300	16	48	15	6	9,693	10,981
16	Sherman	210	224	209	2				1	725	6,780	4,315
17	Sylvan	1,210	225	356	110	7,640	54	790	129	35	4,833	8,651
1	OSCODA CO.	290	220	268	22	225	5	31	15	689	6,532	10,310
2	Atherton				1	50		9	1		394	196
3	Big Creek										1,554	1,619
4	Comins		120	130	15	150	5	19	8		1,715	4,265
5	Elmer	290	95	133						349	919	1,962
6	Greenwood									125	350	1,025
7	Harmon		5	5	4	25		3	2	215	210	337
8	Mentor				2				4		425	425
9	Mt. Pindus										965	481
1	OTSEGO CO.	9,034	6,072	5,161	49	1,490	25	207	25	195	25,880	62,025
2	Bagley	75	282	192	6	50		8	4	40	2,895	5,356
3	Charlton	420	443	433							805	3,649
4	Chester	300	207	168								5,966
5	Corwith	125	1,005	809	30	440	5	49	21		4,949	11,428
6	Dover	60	225	161	13	1,000	20	150			361	4,510
7	Elmira	4,900	1,335	1,312						25	5,830	9,381
8	Hayes	200	562	440							2,295	4,535
9	Livingston	2,940	1,978	1,610							7,560	16,005
10	Otsego Lake	14	35	36						130	1,185	1,195
1	OTTAWA CO.	25,962	8,180	8,592	1,618	29,710	238	3,262	1,915	22,424	99,542	100,479
2	Allandale	120	240	248	119	175		23	133	225	6,780	5,135
3	Blendon	25	32	35	82	180	4	22	85		620	205
4	Chester	11,257	1,843	2,332	92	1,569	20	177	104		10,844	9,543
5	Crockery	505	332	314	159	1,492	55	189	124	4,023	6,392	6,223
6	Georgetown	540	1,425	1,230	127	1,577		193	139	1,329	10,613	14,939
7	Grand Haven				14	755		95	26	1,090	4,833	5,413
8	Holland				23	375	30	40	23	250		
9	Jamestown	1,070	1,369	1,215	196	3,202	35	378	257	116	14,445	13,697
10	Olive				122	1,428	17	152	122	698	5,097	5,375
11	Polkton	4,475	1,084	1,146	113	1,265		167	207		11,044	9,260
12	Robinson		5	5	15	155	12	20	26	30	3,135	3,878
13	Spring Lake				52	1,040		124	38	7,705	600	555
14	Tallmage	1,365	808	857	86	1,696	8	287	117	515	7,432	8,713
15	Wright	6,605	1,042	1,210	346	14,000	57	1,308	406	3,211	11,900	11,534
16	Zeeland				70	751		78	108	2,557	5,807	5,909
17	Holland city				2	50		9	2	675		

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
6	42	468	473	155	226	11	26	125	582	.....	48	1,093	467	8
11	11	869	681	625	370	4	37	139	618	.....	31	1,406	684	9
8	5	115	151	45	83	35	41	44	160	.....	34	674	449	10
6	2	41	74	17	31	22	.....	31	60	.....	40	207	80	11
7	24	348	328	146	252	3	5	138	269	1	298	799	444	12
11	33	337	559	170	445	.....	13	288	498	1	165	755	938	13
19	56	878	1,478	754	940	.....	12	369	1,191	.....	74	1,881	1,636	14
19	32	282	432	83	196	17	19	125	536	.....	77	773	877	15
.....	.....	398	507	106	262	13	3	56	125	.....	62	1,114	357	16
7	1	322	407	116	248	9	10	140	290	2	90	761	642	17
87	262	418	490	246	272	.....	48	75	262	.....	340	1,351	698	1
.....	29	69	40	39	57	.....	2	.....	24	.....	23	12	57	2
.....	42	76	18	72	50	3	5	9	38	.....	96	51	72	3
69	75	95	231	22	102	11	18	23	68	.....	126	579	89	4
.....	5	51	62	32	20	5	10	11	32	.....	25	169	271	5
.....	2	14	7	6	1	.....	3	4	12	.....	6	45	68	6
17	43	76	51	22	19	19	7	20	51	.....	5	192	58	7
1	52	22	63	29	6	4	1	8	23	.....	.....	224	43	8
.....	14	15	18	24	17	12	2	.....	14	.....	59	79	40	9
48	38	626	1,689	742	736	423	60	154	1,768	.....	495	3,557	907	1
8	.....	70	185	97	107	60	2	24	248	.....	10	395	148	2
3	.....	24	73	.....	12	3	.....	12	44	.....	168	36	40	3
8	2	24	70	38	35	28	.....	.....	108	.....	.....	134	27	4
2	7	194	130	96	106	59	34	24	275	.....	92	556	176	5
2	10	42	175	22	35	36	1	17	102	.....	.....	152	65	6
5	6	76	339	162	135	82	9	27	274	.....	122	743	110	7
.....	2	41	205	57	60	20	.....	7	33	.....	6	294	36	8
20	11	129	401	262	244	135	14	43	560	.....	95	1,169	305	9
.....	.....	26	111	8	2	.....	.....	.....	124	.....	2	78	.....	10
264	230	28,278	18,438	7,587	23,142	5	1,255	75	5,926	2	7,434	33,229	35,917	1
1	74	1,949	869	554	1,392	.....	166	3	317	.....	642	1,234	707	2
7	.....	1,360	821	321	911	.....	16	4	354	.....	78	1,543	159	3
12	46	1,988	1,918	152	2,761	.....	46	16	581	.....	659	2,221	2,195	4
.....	2	1,154	1,058	733	688	.....	105	4	437	.....	478	1,965	1,928	5
16	11	2,323	1,291	736	1,610	.....	226	7	428	2	619	3,147	3,841	6
.....	2	720	257	1,089	207	.....	45	2	180	.....	15	583	1,067	7
13	.....	2,776	1,156	1,002	2,283	2	6	.....	477	.....	1,031	1,891	3,521	8
114	15	3,052	1,696	123	2,948	.....	87	11	510	.....	1,253	2,286	2,760	9
5	10	2,417	1,105	1,598	1,854	.....	74	.....	454	.....	381	2,904	4,565	10
8	35	2,734	2,453	350	1,813	.....	83	10	575	.....	78	4,627	5,514	11
.....	2	618	94	493	204	.....	27	1	127	.....	53	287	328	12
.....	6	141	41	78	7	2	4	.....	57	.....	58	244	84	13
.....	11	2,015	1,655	92	1,552	.....	99	12	512	.....	539	2,659	2,474	14
17	15	2,140	2,154	23	2,244	1	70	.....	328	.....	382	3,258	1,686	15
71	1	2,824	1,856	132	2,618	.....	201	5	564	.....	1,126	4,353	5,029	16
.....	.....	67	14	111	50	.....	.....	.....	25	.....	42	27	59	17

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	PRESQUE ISLE CO.	2,093	880	1,097					2	581	14,672	24,091
2	Allis	1,095	504	588						50	1,221	1,221
3	Bearinger										14	60
4	Belknap		40	80					2		3,213	5,059
5	Bismarck									15	510	2,552
6	Case	908	279	351						61		3,071
7	Krakow	90	28	53							1,460	906
8	Metz									78	1,023	1,846
9	Moltke		15	10						48	2,589	4,047
10	Posen		10	10						129	3,552	3,467
11	Presque Isle									200	330	800
12	Rogers		4	5							760	1,062
1	ROSCOMMON CO.		56	56	2				2	310	2,090	4,053
2	Denton				1						20	20
3	Gerrish		30	30						220	670	1,445
4	Higgins										90	65
5	Markey											
6	Nester				1				2	50	250	250
7	Richfield										345	1,475
8	Roscommon		26	26						40	715	828
1	SAGINAW CO.	1,435	1,131	1,241	3,534	54,169	898	6,073	3,430	29,683	96,888	103,486
2	Albee	100		12	96	1,215	24	122	88		5,306	5,833
3	Birch Run		15	15	183	3,487	32	415	221		1,090	7,579
4	Blumfield				142	2,900	30	341	151	15	462	369
5	Brady	253	153	177	222	3,070	5	522	248	569	13,596	12,400
6	Brant	27	302	316	206	2,371	56	306	183	162	5,376	5,350
7	Bridgeport		18	18	117	1,345		127	137	8,995	85	150
8	Buena Vista				114	907		106	116	6,325	476	500
9	Carrollton				8	100		13	12	760		
10	Chapin		40	31	136	1,778	61	183	137	60	6,418	3,300
11	Chesaning	105	180	166	188	2,985	28	318	168	1,018	6,952	6,586
12	Frankenmuth	600	185	260	171	2,052	50	232	158		8,416	7,672
13	Fremont		1	1	127	1,650	6	176	118	1	193	207
14	James				30	490	13	52	31	199	3,365	3,967
15	Jonesfield				99	1,830	12	183	60		766	4,213
16	Kochville				155	3,286	31	387	150	2,947	1,302	2,557
17	Lakefield				122	1,225	32	122	110	300	2,645	3,250
18	Maple Grove	300	185	189	115	3,930	161	357	125	315	10,847	10,377
19	Marion				56	587	22	51	31		1,302	654
20	Richland		30	30	301	4,389	71	454	270	30	7,307	3,599
21	Saginaw				104	1,835	39	231	83	2,870	205	4,359
22	Spaulding				47	946	15	101	59	2,696	2,541	1,539
23	St. Charles				253	5,051	6	529	272		5,278	3,761
24	Swan Creek				110	1,540	85	172	75		3,055	4,565
25	Taymouth				123	1,070	42	112	108		5,382	5,915
26	Thomastown				107	1,480	57	164	115	40	446	448
27	Tittabawassee	50	22	26	197	2,580	20	287	207	61	3,796	2,939
28	Zilwaukie									250	135	270

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.

Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
196	81	324	4,474	659	497	1,988	50	2,106	1,043	2	810	3,818	1,640	1
.....	9	27	219	9	31	6	11	31	53	.....	3	416	127	2
.....	.....	1	4	.....	.....	.....	.....	.....	3	.....	.....	4	.....	3
18	13	92	1,041	112	154	411	4	437	197	.....	81	824	256	4
6	.....	13	137	47	3	52	2	26	27	.....	8	127	17	5
6	1	15	99	19	15	18	1	39	32	1	23	256	108	6
7	11	8	254	88	44	88	5	160	92	.....	24	418	166	7
19	.....	5	438	22	21	194	.....	224	97	.....	248	30	51	8
8	.....	87	656	145	118	157	5	179	169	.....	31	306	84	9
118	29	30	1,460	178	100	1,002	18	948	307	1	344	1,027	604	10
.....	1	3	8	.....	.....	2	.....	5	9	.....	20	135	111	11
14	17	43	158	39	11	58	4	57	57	.....	28	275	116	12
.....	7	166	88	4	18	6	12	22	117	.....	87	452	271	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	8	.....	.....	35	30	2
.....	.....	41	18	.....	.....	.....	.....	16	31	.....	8	122	64	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	50	5	.....	6	.....	3	.....	23	.....	4	64	.....	5
.....	.....	.....	.....	4	4	.....	1	.....	1	.....	2	2	.....	6
.....	.....	31	22	.....	4	1	.....	1	23	.....	28	50	34	7
.....	7	44	43	.....	4	5	8	5	31	.....	45	179	143	8
2,437	1,842	28,175	37,944	2,377	27,759	84	2,138	2,149	6,988	25	6,422	42,828	34,960	1
.....	47	672	570	59	350	.....	60	7	190	.....	142	1,471	228	2
23	286	1,553	2,290	128	1,092	.....	191	30	657	.....	416	2,679	3,728	3
1,211	6	1,357	2,989	16	2,226	4	6	68	242	.....	634	1,672	814	4
1	235	1,960	1,792	150	1,602	.....	148	40	294	1	345	1,834	3,235	5
23	66	1,604	1,308	245	1,003	.....	155	91	273	10	378	1,490	676	6
20	72	1,341	2,307	36	1,229	.....	38	147	809	.....	41	3,024	843	7
457	65	903	2,409	103	1,182	15	2	9	297	1	296	4,328	225	8
14	2	92	126	.....	51	1	.....	11	33	.....	1	212	277	9
11	47	813	712	48	549	.....	76	14	121	.....	271	766	344	10
38	50	1,818	1,866	89	1,727	.....	234	10	251	10	510	2,168	3,484	11
274	13	1,176	4,249	35	2,900	1	10	18	251	.....	300	2,038	2,007	12
10	60	1,034	962	10	843	.....	100	60	176	.....	331	1,097	977	13
40	26	370	237	51	190	.....	61	18	94	.....	122	645	785	14
35	91	1,001	869	16	607	9	21	173	164	.....	88	476	33	15
57	68	905	1,716	49	1,399	.....	33	76	342	.....	134	2,199	3,096	16
5	.....	334	341	119	289	3	4	55	77	.....	60	532	119	17
32	3	2,076	2,108	17	2,497	.....	110	20	199	1	677	1,741	230	18
1	13	343	223	144	275	.....	15	5	99	.....	72	225	103	19
4	251	1,488	1,319	127	1,665	4	214	477	299	.....	121	2,074	505	20
88	22	1,172	1,667	20	1,258	1	92	139	342	.....	147	1,016	176	21
35	34	577	526	7	340	2	.....	33	167	.....	22	1,310	1,299	22
.....	141	987	744	498	123	1	72	10	169	.....	101	1,645	2,376	23
36	69	489	376	101	289	14	27	43	121	.....	76	800	507	24
1	29	1,039	1,360	75	817	2	35	50	354	.....	304	1,445	2,025	25
28	125	1,219	1,624	111	1,172	15	307	247	329	2	322	1,903	4,227	26
12	4	1,517	2,774	90	1,935	2	85	229	389	.....	212	3,021	1,773	27
7	7	179	247	2	91	.....	23	5	89	.....	5	591	180	28

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	SAGINAW CO.—*Con.*											
29	Saginaw city	.....	.....	.....	5	70	.....	10	2	2,070	146	83
30	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	1,000	.....	.....
31	7th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
32	8th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	146	83
33	9th ward	.....	.....	.....	5	70	.....	10	2	.....	.....	.....
34	10th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	11th ward	.....	.....	.....	.....	.....	.....	.....	.....	40	.....	.....
36	12th ward	.....	.....	.....	.....	.....	.....	.....	.....	500	.....	.....
37	13th ward	.....	.....	.....	.....	.....	.....	.....	.....	130	.....	.....
38	14th ward	.....	.....	.....	.....	.....	.....	.....	.....	400	.....	.....
39	15th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	SANILAC CO.	1,505	698	1,340	3,014	38,276	742	4,297	2,988	4,656	67,087	58,600
2	Argyle	.....	.....	.....	80	1,862	6	188	114	.....	4,443	2,447
3	Austin	1	1	1	136	665	66	74	108	187	2,627	1,921
4	Bridgehampton	.....	.....	.....	60	595	.....	60	31	.....	70	35
5	Buel	.....	64	64	97	803	11	81	69	25	6,433	4,059
6	Custer	.....	2	3	57	1,854	15	177	78	107	3,034	2,132
7	Delaware	.....	.....	.....	154	1,167	22	139	133	25	2,455	2,955
8	Elk	.....	15	17	121	520	30	52	107	.....	110	109
9	Elmer	.....	9	9	170	1,504	66	155	215	30	85	104
10	Evergreen	.....	51	40	119	2,722	30	220	143	.....	6,247	5,362
11	Flynn	.....	5	500	144	2,567	35	253	149	.....	7,104	4,516
12	Forester	.....	.....	.....	165	1,222	34	124	101	152	3,257	1,677
13	Fremont	1	17	17	156	1,251	50	140	137	192	5,835	5,151
14	Greenleaf	1,400	362	492	78	1,352	25	151	118	.....	3,000	3,241
15	Lamotte	.....	18	19	112	409	77	40	100	.....	46	148
16	Lexington	100	88	118	158	1,485	11	371	133	225	3,547	2,816
17	Maple Valley	.....	20	15	81	2,285	31	290	124	190	7,570	6,821
18	Marion	.....	.....	.....	31	278	20	31	37	330	165	366
19	Marlette	.....	.....	.....	220	3,565	36	351	243	163	3,476	3,251
20	Minden	2	8	8	38	195	15	59	23	2	720	792
21	Moore	.....	.....	.....	90	600	.....	59	112	40	50	270
22	Sanilac	1	.....	.....	95	776	11	87	60	982	407	4,145
23	Speaker	.....	15	15	288	2,890	70	289	252	12	5,699	5,479
24	Washington	.....	.....	.....	91	3,220	36	323	124	85	342	392
25	Watertown	.....	.....	.....	44	945	6	95	33	114	.....	.....
26	Wheatland	.....	.....	.....	28	1,200	10	144	38	1,795	295	462
27	Worth	.....	23	22	201	2,344	29	344	206	.....	70	70
1	SCHOOLCRAFT CO.	1,385	1,079	1,476	.....	.....	.....	.....	.....	1,817	15,154	19,335
2	Doyle	175	192	215	.....	.....	.....	.....	.....	475	2,064	1,964
3	Germfask	520	232	289	.....	.....	.....	.....	.....	.....	1,318	1,404
4	Harrison	.....	33	33	.....	.....	.....	.....	.....	.....	191	134
5	Hiawatha	.....	.....	.....	.....	.....	.....	.....	.....	75	800	1,200
6	Inwood	115	225	247	.....	.....	.....	.....	.....	283	1,910	2,377
7	Manistique	550	312	570	.....	.....	.....	.....	.....	874	5,944	8,761
8	Thompson	25	85	122	.....	.....	.....	.....	.....	110	2,927	3,495

en produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.						Pulse.							
Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
10	115	233	31	98	10	19	2	79	.....	84	526	408	29
.....	3	1	.....	.....	.....	.....	.....	2	.....	.....	9	.....	30
.....	3	.....	.....	.....	.....	1	1	15	.....	.....	50	50	31
.....	34	137	20	60	10	9	.....	11	.....	70	132	137	32
.....	18	11	.....	.....	.....	3	1	6	.....	.....	75	75	33
.....	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	48	.....	34
.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	20	34	35
8	.....	20	10	15	.....	4	.....	10	.....	.....	10	12	36
2	40	46	.....	4	.....	2	.....	17	.....	3	96	78	37
.....	12	18	.....	4	.....	.....	.....	14	.....	.....	84	7	38
.....	5	.....	1	.....	.....	.....	.....	.....	.....	11	2	15	39
2,011	10,658	61,659	1,311	22,125	2,375	3,229	20,321	3,930	41	13,167	72,865	72,524	1
28	169	1,155	43	513	69	90	684	93	.....	163	1,480	87	2
20	421	1,499	63	455	86	170	819	126	1	105	2,630	1,616	3
81	420	3,591	60	1,108	120	58	1,199	165	2	315	4,373	6,556	4
4	88	2,624	2	478	143	9	569	87	.....	151	3,686	590	5
61	202	1,000	15	436	24	11	506	69	2	92	1,743	161	6
74	598	3,275	182	2,209	123	74	1,940	386	.....	1,633	3,919	7,140	7
129	538	2,836	15	913	108	75	833	136	1	348	4,110	1,037	8
22	215	1,188	5	754	29	342	715	71	.....	618	1,208	341	9
20	437	1,091	14	594	5	166	568	149	.....	616	1,290	639	10
98	373	1,743	61	907	50	55	707	111	.....	525	1,698	974	11
.....	289	1,989	69	317	53	94	776	262	.....	785	2,741	2,958	12
71	261	3,496	56	651	90	14	526	126	.....	362	4,184	2,673	13
178	545	1,375	50	500	9	506	574	130	.....	472	1,673	9,891	14
36	482	919	57	504	2	48	412	83	.....	660	825	637	15
103	328	3,712	105	906	229	36	637	258	.....	326	5,194	6,257	16
248	616	3,148	33	1,214	34	320	644	147	.....	530	3,237	946	17
43	370	2,740	19	1,161	13	80	1,341	151	.....	1,077	3,148	2,131	18
47	1,201	3,788	86	2,285	10	404	1,020	222	.....	1,560	3,076	2,687	19
11	141	1,367	6	549	193	45	558	98	.....	122	1,999	2,026	20
199	341	1,114	13	803	16	140	804	91	.....	662	1,744	1,738	21
74	619	4,702	187	1,182	620	71	1,356	246	.....	303	5,385	7,008	22
105	851	3,577	8	882	84	69	503	168	.....	246	3,634	1,779	23
242	383	2,982	61	897	91	59	861	201	35	528	3,342	7,541	24
14	196	1,839	.....	723	36	167	946	95	.....	301	2,194	390	25
93	146	621	25	194	12	105	403	99	.....	322	1,308	549	26
10	428	4,288	76	990	126	21	420	160	.....	345	3,044	4,172	27
40	122	752	33	12	106	8	102	483	.....	142	2,531	666	1
2	3	207	.....	7	17	1	24	129	.....	25	632	153	2
.....	2	90	23	5	32	1	33	84	.....	3	566	96	3
.....	8	10	.....	.....	.....	4	.....	19	.....	.....	34	3	4
.....	1	65	.....	.....	.....	.....	3	28	.....	1	213	75	5
8	7	70	1	.....	45	1	28	55	.....	2	336	56	6
30	82	225	6	.....	10	1	11	113	.....	61	638	158	7
.....	19	85	3	.....	2	.....	3	55	.....	50	112	125	8

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	SHIAWASSEE CO.	7,496	3,431	4,124	2,393	41,953	357	4,670	2,833	17,571	98,365	100,202
2	Antrim	-------	10	10	67	1,198	27	139	81	-------	6,671	6,850
3	Bennington	-------	-------	-------	119	1,392	-------	166	153	2,700	9,133	9,088
4	Burns	-------	-------	-------	99	1,555	25	210	130	146	7,197	8,072
5	Caledonia	640	209	281	162	4,120	57	477	199	605	5,577	6,035
6	Fairfield	1,185	516	611	144	2,720	21	304	212	50	7,666	6,090
7	Hazleton	200	107	133	158	3,915	16	431	253	-------	15,585	11,830
8	Middlebury	2,790	125	382	151	2,898	56	345	163	1,684	1,395	3,497
9	New Haven	-------	581	581	157	4,285	18	444	206	25	9,430	9,795
10	Owosso	100	463	470	83	2,034	-------	246	89	7,674	7,873	8,284
11	Perry	-------	102	102	160	1,305	40	143	140	60	2,538	1,946
12	Rush	-------	214	202	183	2,394	28	276	209	60	4,769	5,662
13	Sciota	175	20	40	131	1,290	34	157	141	1,373	75	60
14	Shiawassee	691	388	478	177	2,899	20	313	183	1,430	11,012	11,912
15	Venice	245	326	350	255	7,618	15	716	360	131	-------	-------
16	Vernon	1,470	350	464	260	980	-------	136	212	140	6,016	6,145
17	Woodhull	-------	15	15	87	1,350	-------	167	102	306	2,858	* 4,033
18	Cornuna city	-------	5	5	-------	-------	-------	-------	-------	1,187	550	888
19	1st ward	-------	-------	-------	-------	-------	-------	-------	-------	150	130	250
20	2d ward	-------	-------	-------	-------	-------	-------	-------	-------	1,000	75	75
21	3d ward	-------	5	5	-------	-------	-------	-------	-------	37	345	563
1	ST. CLAIR CO.	1,043	1,823	1,906	3,000	45,784	404	5,140	3,250	24,453	101,033	102,467
2	Berlin	547	414	477	275	3,061	60	308	334	714	8,260	6,396
3	Brockway	100	59	73	117	2,102	67	258	110	45	2,412	2,254
4	Burtchville	-------	-------	-------	109	2,083	50	236	113	845	1,925	1,633
5	Casco	-------	20	15	45	101	4	13	61	300	6,555	6,787
6	China	50	53	59	102	2,865	10	316	182	3,290	7,372	10,668
7	Clay	-------	-------	-------	26	96	-------	11	33	15	95	250
8	Clyde	-------	-------	-------	161	2,371	5	231	169	1,086	6,195	6,249
9	Columbus	80	68	85	90	874	10	111	106	695	9,112	10,354
10	Cottrellville	-------	8	8	162	1,090	11	123	94	1,100	819	1,760
11	East China	-------	-------	-------	-------	-------	-------	-------	-------	-------	225	1,235
12	Emmet	-------	-------	-------	97	2,328	3	213	102	75	5,166	5,425
13	Fort Gratiot	-------	-------	-------	225	3,610	30	443	341	9,865	1,267	1,214
14	Grant	-------	289	289	152	1,841	55	192	123	47	4,659	4,419
15	Greenwood	-------	-------	-------	234	2,949	13	311	226	21	5,152	5,622
16	Ira	-------	-------	-------	2	10	10	1	1	116	59	134
17	Kenockee	-------	94	94	96	2,106	3	242	91	3	5,026	5,021
18	Kimball	-------	35	35	135	919	-------	102	125	50	4,573	3,835
19	Lynn	-------	65	57	244	5,610	35	628	238	78	5,436	4,304
20	Mussey	-------	70	70	140	2,010	-------	201	159	40	6,324	4,462
21	Port Huron	-------	-------	-------	33	189	-------	19	25	2,164	-------	-------
22	Riley	166	437	438	226	5,320	22	651	299	250	6,443	6,936
23	St. Clair	-------	-------	-------	100	864	3	180	70	689	7,813	8,142
24	Wales	100	211	206	229	3,385	13	350	248	-------	6,145	5,085
25	Marine City: 3d ward	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
26	Port Huron city: 8th ward	-------	-------	-------	-------	-------	-------	-------	-------	2,075	-------	-------

roduce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.													
Cereals.					Pulse.								
Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
26,778	32,589	1,983	35,939	107	10,874	444	5,047	1	18,112	30,761	50,177	1
1,257	1,517	187	2,160	93	1,006	9	284	1	722	1,867	3,717	2
1,941	1,956	180	2,698	.....	882	28	425	.....	1,401	1,768	3,133	3
1,155	1,418	125	2,237	.....	1,703	19	358	.....	1,692	908	2,894	4
1,551	2,145	86	1,994	.....	59	20	208	.....	1,493	1,709	2,550	5
1,426	1,661	83	1,563	.....	289	17	223	.....	741	1,686	3,541	6
2,290	3,492	26	2,834	.....	844	48	348	.....	345	4,175	6,290	7
1,396	1,443	59	2,265	.....	682	27	294	.....	1,130	975	1,647	8
2,474	3,062	4	2,337	1	354	72	360	.....	697	3,521	4,283	9
1,745	2,146	171	2,126	.....	202	67	284	.....	1,444	2,088	2,882	10
1,685	1,574	194	2,182	.....	1,122	2	274	.....	1,301	1,245	1,893	11
2,148	2,454	168	2,229	3	65	49	402	.....	543	2,649	2,554	12
1,176	1,509	42	2,218	3	83	7	227	.....	673	1,635	1,702	13
1,731	2,181	342	2,552	.....	1,092	59	637	.....	1,599	1,692	3,497	14
1,796	2,775	36	2,431	.....	388	4	205	.....	2,127	1,996	3,359	15
1,460	1,937	19	2,277	2	1,387	7	273	.....	1,350	1,778	3,300	16
1,373	1,060	218	1,753	.....	707	7	204	.....	778	935	2,522	17
175	259	43	83	5	9	2	41	.....	76	134	413	18
24	39	6	32	5	.....	.....	12	.....	26	51	182	19
62	143	20	22	.....	8	.....	10	.....	20	64	81	20
89	77	17	29	.....	1	2	19	.....	30	19	150	21
15,253	64,204	2,432	21,456	300	702	4,757	4,641	31	8,065	69,462	64,731	1
1,059	3,365	25	1,563	4	32	199	153	.....	635	4,691	1,261	2
717	4,402	207	845	22	47	498	157	.....	232	3,219	983	3
438	1,527	104	170	19	13	72	123	.....	163	1,193	1,668	4
1,152	4,156	94	2,473	.....	13	122	296	.....	489	3,080	5,863	5
915	2,967	57	1,445	5	33	55	247	.....	785	3,813	7,610	6
359	426	11	226	.....	8	.....	98	.....	.....	861	1,399	7
562	2,989	256	747	1	14	158	267	.....	608	2,060	864	8
1,106	2,903	84	1,058	14	60	79	329	9	610	3,677	2,692	9
662	2,003	4	1,228	30	54	17	221	3	317	2,075	615	10
166	795	5	242	.....	19	7	38	.....	85	639	1,523	11
306	3,430	10	846	14	5	530	153	.....	53	3,787	1,831	12
271	809	150	162	.....	6	15	180	.....	68	1,321	1,464	13
474	4,984	69	875	37	17	344	127	.....	191	2,813	615	14
361	4,735	44	938	80	13	549	161	.....	160	4,810	1,253	15
492	1,910	56	1,454	5	25	118	216	.....	323	1,046	5,016	16
625	4,123	101	1,083	7	64	408	189	16	272	4,200	7,192	17
926	1,962	235	353	4	67	100	390	.....	249	1,222	5,547	18
419	2,192	63	744	43	46	420	115	3	337	2,820	454	19
617	2,748	54	1,624	6	1	551	139	.....	613	3,983	1,065	20
347	909	82	137	.....	13	40	204	.....	170	1,418	1,465	21
911	3,891	157	1,176	.....	47	233	166	.....	614	5,620	3,790	22
1,079	3,281	309	1,069	3	49	108	357	.....	783	4,919	9,160	23
1,223	3,483	241	960	6	54	128	288	.....	280	5,994	1,154	24
.....	63	.....	4	.....	.....	2	4	.....	3	46	12	25
12	15	.....	.....	.....	1	4	12	.....	.....	16	91	26

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	ST. CLAIR CO.—*Con.*											
27	St. Clair city									890		
28	1st ward									890		
29	2d ward											
1	ST. JOSEPH CO.	105	566	565	1,276	19,768	270	2,443	1,409	10,784	63,747	64,230
2	Burr Oak		12	12	169	1,250		148	143	507	4,957	5,313
3	Colon	20	204	190	123	1,902		243	143	20	5,015	4,992
4	Constantine	50	40	45	94	839	10	103	76	800	3,185	3,157
5	Fabius		129	137	129	3,600	26	471	156	60	4,354	4,297
6	Fawn River		21	18	36	279	5	41	32		1,067	1,107
7	Florence		54	54	57	1,100		133	84	433	3,338	3,704
8	Flowerfield	10		1	166	2,900	10	312	174	303	5,213	4,486
9	Leonidas	25	96	101	57	842	25	108	83		3,645	3,179
10	Lockport				63	1,540	102	186	98	4,617	5,201	5,394
11	Mendon				89	1,507	65	179	125	1,045	6,551	4,572
12	Mottville				88	400	8	50	67	35	3,325	3,373
13	Nottawa				19	548		68	26	735	6,056	6,196
14	Park		10	7	87	1,625	15	199	97	275	5,131	6,184
15	Sherman				30	526		57	43	700	4,438	4,489
16	Sturgis				13	200		28	11	1,160	918	1,015
17	White Pigeon				56	710	4	117	51	94	1,353	1,362
1	TUSCOLA CO.	3,949	2,636	3,035	3,010	49,092	811	5,565	3,062	4,290	101,300	129,445
2	Akron	12	27	15	216	1,900	67	206	218	40	7,959	13,804
3	Almer	490	757	817	116	1,353	80	138	160	300	5,155	5,133
4	Arbela	40	35	37	78	2,262	14	228	85		170	170
5	Columbia	240	45	81	148	2,297	175	346	166	100	8,195	11,938
6	Dayton	45	283	300	209	4,348	19	578	227	11	6,663	10,010
7	Denmark		24	24	198	2,656	5	309	176	36	2,411	7,414
8	Elkland	20	147	141	168	1,110	28	127	156	471	4,892	4,988
9	Ellington	405	151	196	93	1,180		150	101	50	3,544	3,853
10	Elmwood	40	24	28	118	2,350	16	218	123	183	1,210	4,156
11	Fair Grove	35	135	134	279	4,340	41	462	240	90	9,164	10,522
12	Fremont		10	14	76	1,580		170	95		3,732	4,207
13	Gilford		42	42	93	1,779		192	99	600	4,955	4,809
14	Indian Fields		84	81	97	1,684	17	172	64	350	3,087	3,139
15	Juniata	300	335	365	98	1,960	24	230	102	60	4,775	5,319
16	Kingston		61	63	113	1,745	99	199	120	1	707	1,043
17	Koylton				108	1,825	10	181	85	200	6,679	4,387
18	Millington				135	1,660	80	245	78		3,792	2,331
19	Novesta		53	53	79	482		49	102	777	1,918	5,067
20	Tuscola	1,772	295	461	194	3,882	34	452	203	165	6,807	5,951
21	Vassar	100	10	20	154	5,089	26	561	192	151	8,004	8,394
22	Watertown	450	93	138	67	973	40	120	83	375	4,086	4,331
23	Wells		25	25	80	977	15	131	104		1,313	5,062
24	Wisner				93	960	21	103	83	330	2,302	2,565

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.

Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
.....	.....	54	136	14	34	.....	1	.....	11	.....	25	139	144	27
.....	.....	51	86	14	34	.....	1	.....	9	.....	25	69	104	28
.....	.....	3	50	.....	.....	.....	.....	.....	2	.....	.....	70	40	29
4	27	35,756	13,900	8,115	60,089	25	2,249	10	6,936	82	36,222	5,990	33,291	1
3	.....	2,659	628	396	3,706	.....	25	2	1,021	4	2,352	354	2,850	2
.....	.....	2,244	1,363	511	3,888	.....	43	.....	352	9	2,801	63	2,403	3
.....	.....	2,137	847	450	4,644	.....	.....	.....	205	4	2,456	256	2,832	4
.....	2	2,041	1,116	388	4,225	.....	10	1	222	10	5,232	141	2,150	5
.....	6	1,775	359	274	2,249	.....	1	.....	643	1	1,407	230	1,168	6
.....	5	2,775	688	783	4,128	.....	130	.....	286	9	1,929	616	2,213	7
1	.....	2,383	1,327	319	5,005	.....	6	.....	246	7	2,359	433	2,779	8
.....	6	2,115	1,501	242	3,457	19	224	.....	169	1	1,709	515	1,555	9
.....	.....	2,545	669	1,156	3,973	.....	296	2	286	13	2,245	505	2,125	10
.....	.....	2,168	1,278	294	4,295	.....	576	5	375	3	2,599	847	2,639	11
.....	.....	1,800	247	511	2,403	.....	40	.....	329	4	1,304	407	1,711	12
.....	.....	2,459	1,440	866	4,318	.....	514	.....	523	4	2,390	595	2,161	13
.....	.....	2,334	1,061	805	4,045	6	261	.....	308	.....	2,187	612	2,342	14
.....	.....	2,888	707	775	3,946	.....	40	.....	885	.....	2,107	14	1,984	15
.....	5	1,491	418	110	2,630	.....	17	.....	550	8	1,216	176	890	16
.....	3	1,942	251	235	3,177	.....	66	.....	536	5	1,929	226	1,487	17
4,391	2,129	27,148	36,138	3,544	27,437	100	6,600	5,225	8,104	43	16,084	30,146	52,183	1
115	42	1,592	2,285	45	1,388	45	36	69	247	.....	385	1,939	2,253	2
172	196	1,692	1,838	20	1,410	.....	470	209	311	.....	635	1,957	3,229	3
.....	148	1,505	1,665	372	1,306	.....	610	29	641	15	325	1,980	4,523	4
97	32	1,151	1,722	.....	1,642	1	54	211	173	.....	629	1,852	2,912	5
368	69	1,529	1,696	225	1,393	.....	155	376	705	1	1,027	1,423	2,698	6
481	32	1,769	3,210	12	2,616	2	35	114	430	.....	1,039	1,808	4,423	7
624	105	905	1,715	39	1,365	.....	813	890	176	3	1,082	1,486	2,515	8
207	5	827	906	81	706	.....	229	282	156	3	742	481	2,206	9
237	188	1,162	1,767	26	1,327	2	527	570	210	.....	1,156	1,251	2,116	10
220	112	2,290	2,572	8	2,181	12	154	236	302	.....	1,438	1,252	2,558	11
150	46	1,162	1,279	337	971	1	75	164	540	.....	746	984	1,367	12
170	7	1,264	1,523	12	1,371	6	35	116	250	.....	609	1,206	2,378	13
6	105	660	860	262	553	.....	142	130	275	.....	527	777	971	14
137	210	1,456	1,869	240	1,676	4	134	100	570	.....	834	1,418	2,223	15
207	97	871	963	133	563	1	469	209	249	5	585	1,175	2,530	16
747	216	935	1,663	202	1,074	.....	246	475	284	.....	615	1,419	1,610	17
10	10	981	1,382	475	1,342	2	857	8	466	.....	955	1,357	2,881	18
53	2	704	1,005	32	557	5	430	299	367	.....	711	547	599	19
169	168	1,243	2,388	46	1,816	1	394	98	410	.....	408	1,765	2,897	20
15	185	833	753	351	260	.....	264	109	503	.....	490	1,056	1,530	21
184	100	1,245	1,725	219	1,200	.....	381	291	542	.....	914	1,175	2,984	22
5	54	782	712	351	325	.....	38	154	213	.....	217	1,052	520	23
17	2	590	640	56	395	18	52	86	84	16	15	786	260	24

TABLE VII.—CONTINUED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
1	VAN BUREN CO.	16,037	5,260	6,549	2,970	43,957	685	5,322	2,978	28,876	112,368	122,586
2	Almena				143	320	23	39	77		4,989	4,812
3	Antwerp				31	800	75	90	25	25	112	340
4	Arlington	6,278	953	1,398	114	1,247	28	147	117	460	9,406	9,650
5	Bangor	1,565	315	423	134	1,340		212	96	11,734	4,605	4,701
6	Bloomingdale	998	849	977	156	3,207	22	337	150	741	10,006	7,588
7	Columbia	1	75	75	77	610		65	85	585	7,444	8,193
8	Covert	370	214	243	254	2,565	130	335	228	888	7,233	5,195
9	Decatur	200	98	121	261	1,185	6	183	216	2,525	3,941	4,737
10	Geneva	625	385	385	243	3,010	35	416	234		5,502	5,452
11	Hamilton	103	92	102	243	2,396	10	328	225	2,153	9,177	12,806
12	Hartford	255	576	597	129	2,718	34	325	136	1,808	9,904	10,958
13	Keeler	82	335	339	124	1,800	42	256	136	530	5,266	7,588
14	Lawrence	3,825	657	1,011	106	1,121	2	111	108	487	9,148	8,241
15	Paw Paw	40	198	202	80	463	22	51	114	3,651	6,322	6,897
16	Pine Grove				244	4,945	152	596	281		8,181	9,525
17	Porter		5	3	136	2,875	28	342	188	2,033	6,435	8,448
18	South Haven				109	2,905	10	431	102	251	329	488
19	Waverly	1,695	508	673	386	10,450	66	1,058	460	1,005	4,388	7,000
1	WASHTENAW CO.	115	1,862	1,890	2,048	26,090	488	3,347	2,310	33,040	83,891	141,587
2	Ann Arbor		50	50	149	2,170	25	503	164	5,565	2,944	6,383
3	Augusta	15	39	41	163	2,762	46	265	170	221	9,086	13,314
4	Bridgewater		20	20	69	1,677	40	216	92	19	6,102	8,250
5	Dexter				88	1,117	24	144	107	155	2,171	4,997
6	Freedom		53	25	77	388	27	39	67	10	2,369	4,603
7	Lima				35	203		26	35	2,452	2,357	2,328
8	Lodi		12	12	57	348	24	53	64	207	1,001	12,761
9	Lyndon				84	349	13	38	83		5,517	5,780
10	Manchester				75	740	12	106	65	223	4,419	6,667
11	Northfield				95	1,249		86	129	1,785	2,890	4,379
12	Pittsfield				99	516	12	53	89	475	2,238	5,949
13	Salem	25	418	415	117	2,271	68	285	147	309	6,377	5,028
14	Saline		107	115	164	2,351	83	289	194	60	2,434	4,942
15	Scio				45	838		104	72	285	2,619	7,340
16	Sharon				78	570		61	94	25	212	615
17	Superior		1,023	1,073	197	2,642	20	333	215	2,070	8,671	13,955
18	Sylvan				131	1,628	16	165	93	4,298	3,041	6,866
19	Webster				68	900	10	117	70	1,105	6,025	5,967
20	York	75	73	72	114	1,220	31	153	141	1,246	7,813	9,729
21	Ypsilanti		67	67	143	2,151	37	311	219	12,430	5,585	8,360
22	Ann Arbor city: 1st ward										20	80
23	Ypsilanti city									100		
1	WAYNE CO.	1,599	2,115	2,316	1,839	30,736	750	3,785	2,173	261,306	58,046	89,208
2	Brownstown				95	1,165		167	105	1,394	2,487	4,451
3	Canton		398	448	48	456	3	62	46	925	810	1,550
4	Dearborn		40	40	159	2,591	20	301	207	13,813	1,514	5,417
5	Ecorce				33	456	17	40	75	24,459	3,432	9,425
6	Greenfield		15	20	44	665		90	50	69,620	1,641	2,647

garden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.														
Cereals.							Pulse.							
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
Acres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
101	1,018	33,245	19,618	8,730	36,500	58	7,098	67	4,661	39	15,489	22,185	35,839	1
.....	55	1,177	458	473	1,043	58	212	.....	149	.....	419	728	549	2
.....	10	1,743	583	887	1,353	.....	549	2	84	1	1,017	214	1,193	3
47	68	2,198	1,256	116	2,479	.....	731	1	293	1	416	1,963	3,934	4
5	24	2,095	1,056	313	2,600	.....	298	6	350	2	635	2,344	3,313	5
.....	.....	1,884	1,305	205	2,081	.....	67	2	244	8	960	1,858	4,131	6
.....	124	1,723	719	502	1,314	.....	307	3	250	.....	757	1,188	1,531	7
.....	46	1,325	421	295	480	.....	184	6	189	8	131	1,044	1,301	8
.....	1	1,053	645	537	1,448	.....	72	.....	142	2	694	799	1,516	9
.....	.....	2,191	844	1,043	1,312	.....	752	.....	390	.....	479	1,904	1,192	10
20	.....	1,952	1,435	1,052	2,726	.....	204	3	233	.....	1,545	729	2,599	11
3	70	2,528	1,735	532	3,284	.....	528	10	336	6	957	1,364	3,169	12
4	15	2,709	1,764	676	3,310	.....	169	.....	288	1	1,586	731	1,868	13
1	49	2,338	1,620	345	3,330	.....	1,072	.....	308	.....	1,146	1,332	2,503	14
11	89	1,880	1,435	452	2,541	.....	997	4	272	2	1,278	1,730	2,775	15
.....	.....	1,868	942	424	1,505	.....	205	.....	426	.....	1,149	777	1,253	16
1	.....	2,230	1,477	292	3,687	.....	187	4	159	1	1,546	726	1,879	17
.....	116	853	450	204	149	.....	111	1	233	.....	88	841	502	18
9	351	1,498	1,473	382	1,858	.....	453	25	315	7	686	1,913	631	19
4,425	973	40,922	31,615	6,842	54,001	39	9,091	279	4,195	26	15,785	48,674	64,366	1
467	26	1,644	1,394	126	1,984	.....	169	16	203	.....	550	2,564	2,408	2
2	243	2,258	1,774	417	2,291	5	1,026	6	503	.....	1,109	2,113	4,793	3
133	20	2,419	1,891	365	3,437	.....	116	41	232	3	954	2,190	3,435	4
96	15	1,410	991	422	2,219	.....	1,516	1	138	.....	625	1,769	3,896	5
215	6	1,859	1,489	274	3,236	.....	60	13	172	.....	814	1,815	2,526	6
619	12	1,824	1,326	150	3,101	.....	69	.....	144	1	517	2,199	3,207	7
332	16	2,163	1,960	217	3,250	.....	77	44	163	.....	869	2,603	3,698	8
56	70	1,406	768	666	1,457	.....	1,382	2	161	.....	1,311	1,289	2,290	9
127	34	2,709	1,632	498	3,580	.....	277	1	189	3	211	2,593	4,324	10
208	.....	1,661	1,220	164	2,780	.....	8	.....	177	.....	566	2,490	2,047	11
341	10	2,110	2,002	196	2,982	.....	216	15	208	10	1,518	3,055	3,613	12
183	.....	1,545	1,791	132	1,601	.....	249	6	191	.....	290	3,499	2,961	13
91	39	2,479	2,071	53	3,270	.....	50	21	183	4	1,059	2,304	937	14
368	17	1,950	1,724	104	3,332	.....	152	1	164	1	218	2,425	3,271	15
135	2	3,097	1,327	889	3,382	27	527	.....	142	.....	307	2,790	4,736	16
253	100	2,184	2,159	244	2,930	.....	519	56	227	.....	747	3,581	3,974	17
194	90	1,908	1,077	541	2,501	5	740	3	209	.....	1,596	1,729	3,089	18
477	4	1,554	1,295	331	3,002	.....	39	10	132	.....	465	2,848	3,124	19
65	123	2,584	2,163	391	2,645	.....	593	.....	368	2	1,039	2,377	2,195	20
59	146	2,118	1,533	653	1,892	2	1,285	43	276	2	1,011	2,409	3,790	21
4	.....	3	3	.....	3	.....	1	.....	3	.....	4	2	28	22
.....	.....	37	25	9	26	.....	20	.....	10	.....	5	30	24	23
451	1,290	30,861	31,842	6,731	18,861	9	2,192	162	10,535	6	6,387	49,385	60,693	1
34	44	1,862	2,739	141	1,634	.....	.....	7	246	.....	382	3,386	3,734	2
7	20	2,418	2,607	87	1,426	.....	86	5	286	1	352	3,222	5,158	3
.....	50	1,617	1,877	319	890	.....	11	5	735	1	506	2,917	2,804	4
81	14	1,918	2,226	112	1,426	9	11	17	746	2	432	3,246	1,925	5
4	75	1,636	1,521	175	594	.....	1	4	1,159	.....	36	3,614	2,378	6

TABLE VII.—CONCLUDED.—*Maple sugar made, apiarian statistics, market*

Line number.	Counties, townships, cities and wards.	Maple sugar made in 1894.			Bees.					Market gardens.	Forest products, year ending June 1, 1894.	
		Sugar produced.	Molasses produced.	Value of sugar and molasses.	Stands June 1, 1893.	Honey produced, 1893.	Wax produced, 1893.	Value of honey produced, 1893.	Stands June 1, 1894.	Value of produce sold in year ending June 1, 1894.	Wood cut.	Value of all forest products sold or consumed.
		Lbs.	Gallons.	Dollars.	No.	Lbs.	Lbs.	Dollars.	No.	Dollars.	Cords.	Dollars.
	WAYNE CO.—*Con.*											
7	Grosse Point	.....	.....	.....	13	150	5	25	14	2,990	1,390	2,300
8	Hamtramck	.....	.....	.....	.....	.....	.....	.....	.....	71,700	25	85
9	Huron	.....	.....	.....	165	2,915	213	304	167	249	918	1,713
10	Livonia	530	457	520	192	3,324	47	431	216	.....	9,735	12,625
11	Monguagon	.....	20	20	.....	.....	.....	.....	.....	98	280	1,228
12	Nankin	50	195	205	211	4,326	62	518	311	1,202	8,396	9,157
13	Plymouth	1,019	811	889	75	1,051	77	138	77	8,972	9,147	13,165
14	Redford	.....	12	12	250	4,210	25	478	293	4,409	2,506	5,413
15	Romulus	.....	20	20	155	2,910	30	319	129	1,433	4,436	4,717
16	Springwells	.....	.....	.....	.....	85	.....	9	.....	33,140	445	1,000
17	Sumpter	.....	.....	.....	100	1,640	165	247	146	.....	2,375	3,200
18	Taylor	.....	.....	.....	162	2,961	41	404	189	2,164	1,849	2,927
19	Van Buren	.....	147	142	137	1,831	45	252	148	753	6,660	7,680
20	Detroit city	.....	.....	.....	.....	.....	.....	.....	.....	23,985	.....	.....
1	WEXFORD CO.	10,069	4,789	4,984	222	4,701	223	567	167	1,349	65,509	81,853
2	Antioch	1,544	383	425	5	50	.....	6	2	.....	4,007	6,123
3	Boon	.....	144	144	.....	.....	.....	.....	.....	122	1,475	4,732
4	Cedar Creek	875	827	863	38	859	11	123	43	653	16,228	19,212
5	Cherry Grove	.....	146	127	2	.....	.....	.....	1	.....	1,905	1,969
6	Clam Lake	20	313	246	.....	.....	.....	.....	.....	.....	10,289	9,624
7	Colfax	875	343	419	4	85	.....	14	5	.....	6,018	7,289
8	Greenwood	.....	148	139	.....	.....	.....	.....	2	44	2,960	4,581
9	Hanover	.....	.....	.....	10	140	.....	12	5	.....	1,282	2,442
10	Harring	20	119	121	40	200	100	24	1	.....	4,318	4,033
11	Henderson	130	112	104	16	1,080	100	129	2	120	150	1,007
12	Liberty	220	244	193	32	960	12	134	40	105	2,213	1,675
13	Selma	393	439	456	1	10	.....	1	1	.....	5,397	5,247
14	Slagle	.....	44	44	.....	.....	.....	.....	.....	200	150	365
15	South Branch	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	198
16	Springville	2,670	362	500	13	425	.....	56	7	5	3,652	7,596
17	Wexford	3,322	1,165	1,203	61	912	.....	68	58	.....	5,205	5,468
18	Cadillac city	.....	.....	.....	.....	.....	.....	.....	.....	100	260	280
19	1st ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	60	60
20	2d ward	.....	.....	.....	.....	.....	.....	.....	.....	100	.....	.....
21	4th ward	.....	.....	.....	.....	.....	.....	.....	.....	.....	200	200

ırden produce sold, forest products sold or consumed, and acres in growing crops.

Growing crops, June 1, 1894.															
Cereals.							Pulse.								
Barley.	Buckwheat.	Indian corn.	Oats.	Rye.	Winter wheat.	Spring wheat.	Beans.	Peas.	Potatoes.	Sorghum.	Clover meadows.	Meadows other than clover.	Pastures—clover, timothy and other.	Line number.
cres	Acres	Acres.	Acres.	Acres.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres.	Acres.	Acres.	
195	11	862	1,402	75	605	.....	4	4	406	.....	122	2,668	1,961	7
.....	9	451	563	156	170	.....	3	1	332	.....	59	979	866	8
.....	.....	2,185	2,000	611	1,431	.....	13	4	522	.....	394	2,472	4,947	9
12	186	2,264	1,995	714	1,321	.....	99	28	1,091	.....	191	3,381	5,540	10
4	.....	715	1,129	7	774	.....	.....	4	65	.....	513	1,621	2,166	11
13	65	2,041	1,934	647	992	.....	48	3	801	.....	357	3,407	5,197	12
83	13	2,365	2,465	607	1,435	.....	276	58	532	.....	631	3,544	4,540	13
.....	111	2,114	2,055	274	1,273	.....	12	2	1,221	.....	131	4,271	5,111	14
.....	25	2,355	2,255	623	1,115	.....	87	.....	590	.....	741	2,684	3,059	15
.....	4	462	499	2	349	.....	8	10	291	.....	162	767	476	16
.....	476	1,722	1,123	896	1,000	.....	903	2	467	.....	341	1,772	3,335	17
9	2	1,313	1,322	487	785	.....	7	.....	536	2	69	2,165	2,774	18
9	185	2,548	2,093	798	1,641	.....	619	7	485	.....	968	3,209	4,078	19
.....	.....	13	27	.....	.....	.....	4	1	24	.....	.....	60	94	20
11	262	5,761	3,397	852	2,238	135	301	224	2,628	2	2,342	6,881	3,500	1
1	72	625	170	18	274	.....	91	6	277	.....	163	455	273	2
7	.....	229	231	19	46	10	7	23	42	.....	132	627	241	3
.....	63	937	313	197	284	31	56	46	298	.....	237	1,108	505	4
.....	.....	137	161	58	61	12	1	8	79	.....	134	342	121	5
.....	1	502	621	64	210	19	.....	29	78	.....	456	1,109	396	6
2	8	651	500	60	210	42	10	14	210	.....	229	665	452	7
.....	18	233	91	47	56	2	8	9	115	.....	95	179	96	8
.....	.....	269	55	60	108	5	17	.....	113	.....	71	58	111	9
.....	.....	161	140	77	32	4	7	12	171	.....	31	408	133	10
.....	15	112	41	18	18	3	1	6	65	.....	12	122	17	11
1	20	253	52	33	62	.....	13	6	112	2	21	168	93	12
.....	4	322	272	49	48	6	9	15	136	.....	71	594	262	13
.....	.....	45	28	.....	.....	.....	.....	1	17	.....	.....	126	17	14
.....	6	57	30	13	6	.....	2	2	27	.....	16	116	10	15
.....	24	314	138	18	122	.....	25	2	270	.....	78	239	178	16
.....	31	898	544	108	698	1	54	45	585	.....	596	518	591	17
.....	.....	16	10	13	3	.....	.....	.....	33	.....	.....	47	4	18
.....	.....	3	2	12	.....	.....	.....	.....	8	.....	.....	17	4	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....	.....	20
.....	.....	13	8	1	3	.....	.....	.....	18	.....	.....	30	.....	21

TABLE VIII.—*Orchards,*

Line number.	State and counties.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	State	305,547	9,491,066	1,855,887	844,280	533,368	46,223	3,449,171	1,263,167	1,151,316	1,073,253
2	Alcona	237	6,971	1,021	208	234	1	15			
3	Alger	13	136								
4	Allegan	10,602	366,512	48,977	27,168	19,977	13,112	1,089,116	685,698	678,467	561,638
5	Alpena	510	13,660	4,868	1,845	1,881	1	28			
6	Antrim	1,965	47,203	22,485	11,151	8,997	21	733	109	44	59
7	Arenac	341	4,619	813	360	350	4	110	12		
8	Baraga	72	1,220	329	91	99					
9	Barry	6,912	219,584	65,023	25,239	12,202	689	54,755	11,604	8,424	7,016
10	Bay	1,524	41,163	10,252	4,451	3,279	16	175	51	30	45
11	Benzie	1,495	39,676	16,779	10,054	7,730	686	13,372	2,856	2,133	2,765
12	Berrien	12,033	436,852	42,745	28,942	21,614	2,925	222,017	58,197	45,099	54,255
13	Branch	7,251	236,314	9,048	1,672	1,459	145	12,836	3,580	1,203	1,827
14	Calhoun	6,790	221,984	37,791	9,305	5,346	292	27,391	8,049	2,826	3,954
15	Cass	5,390	173,250	6,443	1,965	1,746	301	22,963	2,419	1,235	2,109
16	Charlevoix	1,508	32,218	17,748	7,557	5,942	6	1	1		
17	Cheboygan	483	7,038	3,377	1,160	1,224	8	4			
18	Chippewa	36	742	163	11	16	1				
19	Clare	288	4,814	1,642	578	530		74	4		
20	Clinton	8,214	250,727	77,032	24,056	12,040	297	25,374	6,780	4,601	5,987
21	Crawford	69	426	188	71	100	1	6			
22	Delta	138	2,881	459	84	80		1	1		
23	Dickinson	18	204	79	13	13					
24	Eaton	8,656	267,350	78,809	28,523	16,334	146	8,154	2,276	813	972
25	Emmet	871	13,998	5,617	1,768	1,458	3	7	2		
26	Genesee	9,242	286,727	20,481	5,446	3,926	163	14,073	3,580	2,075	3,172
27	Gladwin	264	2,696	1,132	114	102	2	43	5		
28	Gogebic	1	8								
29	Grand Traverse	3,903	93,163	78,522	60,061	49,167	196	7,546	3,151	2,758	4,107
30	Gratiot	4,747	127,318	33,003	9,545	4,504	90	2,770	387	73	83
31	Hillsdale	10,084	346,299	10,374	2,107	1,275	245	18,186	5,248	1,999	2,759
32	Houghton	50	601	72							
33	Huron	4,237	112,861	16,450	4,733	2,651	34	2,398	536	223	280
34	Ingham	7,650	237,896	45,707	18,690	8,438	180	15,643	4,648	2,019	2,898
35	Ionia	8,820	272,524	115,730	56,902	28,014	1,468	85,544	36,690	28,481	31,316
36	Iosco	341	7,417	1,167	212	205	2	27	3		
37	Iron	19	740	16							
38	Isabella	2,599	67,681	14,404	4,721	2,768	27	878	128	29	51
39	Jackson	7,833	244,378	43,123	16,338	8,210	540	41,328	7,608	3,826	5,549
40	Kalamazoo	6,007	194,779	15,720	4,559	3,927	408	19,793	3,009	1,717	2,486
41	Kalkaska	626	9,630	7,860	3,176	2,544	1	93	43	6	9
42	Kent	11,595	361,298	140,822	83,761	47,819	6,189	493,312	144,210	134,673	134,745
43	Keweenaw	3	180	98	52	66					
44	Lake	497	9,086	6,475	2,970	2,056	7	169	8		
45	Lapeer	7,139	204,560	41,190	16,997	8,440	159	10,764	2,289	1,033	1,622
46	Leelanau	2,865	71,632	34,605	22,087	16,225	131	3,760	720	512	849

vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		Line number.
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
8,139	473,334	118,922	58,359	70,036	7,559	21,160,529	16,604,276	119,810	312,777	1,402	179,739	1
.....	49	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
800	67,559	6,072	4,726	5,868	383	756,759	569,781	1,894	10,098	73	3,731	3
8	209	22	6	11	.....	107	12	.....	8	.....	.....	4
47	1,924	603	328	519	6	5,599	1,440	334	264	5	1,006	5
8	127	22	.....	.....	4	2,886	1,756	.....	97	.....	.....	6
1	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
105	5,321	1,255	415	469	45	106,944	63,981	760	2,080	25	596	8
141	1,504	541	246	387	79	318,244	119,255	10,265	5,986	13	1,050	9
120	1,496	251	162	256	20	7,985	5,020	68	323	24	387	10
1,573	82,753	22,009	18,573	22,155	1,590	6,986,143	6,494,795	4,857	85,916	23	2,450	11
69	4,961	2,503	689	1,149	18	44,627	16,085	383	904	9	160	12
116	6,673	3,708	741	839	98	227,040	115,859	622	4,605	2	50	13
148	8,211	3,183	1,064	1,472	76	188,876	79,761	1,557	4,481	23	1,447	14
19	397	164	95	196	1	1,900	1,600	.....	30	.....	.....	15
44	50	22	6	12	4	275	.....	.....	5	1	.....	16
1	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
2	219	7	2	3	.....	.....	.....	.....	.....	4	.....	18
74	5,364	1,977	462	463	7	20,297	3,445	267	452	4	100	19
2	8	8	5	20	.....	.....	.....	.....	.....	.....	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
92	5,883	2,197	637	1,152	25	61,665	29,390	26	1,376	8	1,615	23
38	620	166	96	158	12	610	.....	.....	6	1	10	24
113	6,678	2,174	565	578	82	263,665	150,474	3,748	5,386	53	1,495	25
2	29	15	3	5	.....	.....	.....	.....	.....	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
132	7,313	3,223	2,930	4,619	13	36,125	20,690	161	1,182	.....	.....	28
57	1,970	481	135	177	7	19,688	3,622	47	489	2	115	29
116	8,671	3,667	955	880	17	30,115	11,146	250	805	33	436	30
1	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
60	4,447	914	321	407	98	361,887	256,700	6,417	7,133	2	12	32
80	7,270	2,996	890	816	21	27,750	9,030	39	1,140	2	100	33
103	5,270	1,238	554	563	48	150,650	112,110	324	2,309	42	8,410	34
3	183	51	11	25	.....	145	103	.....	3	.....	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
50	1,001	152	12	15	1	2,642	1,050	3	80	.....	.....	37
123	12,032	3,341	1,066	1,256	53	98,718	71,805	348	1,882	13	50	38
100	5,849	1,982	762	846	158	179,099	105,012	212	3,298	138	51,007	39
8	388	200	107	171	.....	2,299	331	19	56	4	225	40
474	20,053	1,802	1,221	1,743	745	1,280,953	1,084,147	2,075	22,846	93	8,941	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
2	185	23	7	11	2	2,585	1,141	3	69	.....	.....	43
47	3,715	1,452	307	324	12	14,422	9,510	60	586	7	320	44
47	2,636	649	446	506	34	109,207	10,737	3,636	2,816	.....	.....	45
												46

TABLE VIII.—CONTINUED.—

Line number.	Counties.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
47	Lenawee	11,031	358,260	12,101	3,067	1,921	612	55,944	13,636	9,652	12,732
48	Livingston	6,474	188,807	36,893	12,909	4,772	465	37,983	11,296	7,000	9,941
49	Luce	17	122	33	12	9					
50	Mackinac	67	1,002	95	1	1					
51	Macomb	8,130	250,290	41,252	22,559	13,851	177	17,679	3,955	2,829	3,335
52	Manistee	1,913	63,394	27,665	17,593	12,353	281	8,290	777	556	842
53	Manitou	49	2,314	123	2	2	1	40			
54	Marquette	65	1,976	808	430	402					
55	Mason	2,535	79,198	25,255	16,253	11,272	1,878	129,243	23,810	22,951	22,611
56	Mecosta	2,371	53,585	19,316	7,743	5,107	52	762	99	61	64
57	Menominee	255	6,940	1,629	407	676	2	11	5		
58	Midland	1,042	22,158	7,463	2,255	1,650	5	295	25	1	
59	Missaukee	368	5,561	4,239	1,742	1,378	3	4			
60	Monroe	7,369	267,200	24,858	7,514	4,950	308	24,751	3,147	1,630	2,264
61	Montcalm	4,517	114,712	39,000	15,860	8,092	230	8,285	1,054	502	572
62	Montmorency	139	3,126	557	29	29	2	21	1		
63	Muskegon	2,542	84,547	17,818	9,687	5,921	570	37,639	3,926	3,218	3,405
64	Newaygo	2,862	78,673	30,142	14,426	8,052	544	31,387	1,732	1,219	1,331
65	Oakland	13,473	424,555	63,570	33,638	23,520	1,128	69,755	16,696	12,137	16,940
66	Oceana	4,276	151,032	48,384	30,729	21,555	4,159	318,921	43,368	39,096	35,618
67	Ogemaw	499	6,512	2,994	1,132	1,094	1	26	6		
68	Ontonagon	24	410	108	45	60	4	60	5		
69	Osceola	1,301	27,297	17,061	5,662	4,279	3	55	10	2	4
70	Oscoda	150	2,591	489	171	204	1				
71	Otsego	217	1,725	994	183	181					
72	Ottawa	5,260	186,740	35,247	22,650	19,135	1,507	114,478	23,213	21,704	21,936
73	Presque Isle	424	6,433	2,813	489	521	1	24	1		
74	Roscommon	44	477	605	250	215		2			
75	Saginaw	4,646	137,662	28,403	8,817	6,196	12	504	102	17	21
76	Sanilac	5,723	180,484	21,645	5,063	3,356	68	5,345	777	197	286
77	Schoolcraft	79	753	131	19	19					
78	Shiawassee	7,145	210,446	37,199	12,921	7,097	148	15,117	4,457	1,559	2,315
79	St. Clair	7,176	255,446	34,053	10,307	6,029	133	6,627	1,503	1,031	1,476
80	St. Joseph	4,595	119,172	2,736	396	305	45	10,337	2,061	482	709
81	Tuscola	6,995	198,875	37,354	16,916	8,929	114	9,639	4,089	2,782	4,887
82	Van Buren	9,983	380,631	32,078	17,544	10,759	3,588	237,289	76,727	71,276	71,918
83	Washtenaw	9,744	327,391	86,399	29,923	15,069	1,407	99,604	27,950	23,613	25,391
84	Wayne	7,256	254,988	21,344	9,101	5,940	246	15,202	4,722	3,402	4,046
85	Wexford	853	14,565	14,394	7,092	5,479	31	393	115	100	125

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
20,147	5,636	1,128	1,078	101	177,738	70,880	2,764	3,839	30	4,130	47
6,787	2,807	662	699	77	264,326	200,017	116	3,612	12	762	48
											49
10											50
4,786	2,151	785	848	38	189,373	36,755	4,396	3,950	4	800	51
1,926	456	229	413	10	15,918	5,730	300	387			52
80	9			1							53
62	1										54
5,408	526	301	480	31	26,240	16,848	16	603			55
727	103	53	58	12	5,880	650	130	342			56
8	1										57
1,294	79	2	4	4	7,465	240	6	124			58
43	3										59
16,703	7,729	3,653	3,565	604	2,002,768	1,180,695	42,359	30,457	536	76,518	60
1,477	290	59	72	58	44,213	14,835	91	921	1	120	61
64				2							62
4,812	238	85	130	142	713,635	525,955	4,193	12,115	1	10	63
2,003	207	77	107	20	9,259	2,165	24	234			64
14,777	4,424	1,760	1,961	107	146,376	69,865	2,106	4,226	7	1,243	65
8,734	1,183	775	1,021	25	48,694	27,088	92	945	32	1,723	66
122	69	27	56	6	230		10	5	1		67
515	98	12	19		3,886	500	5	46			68
											69
											70
5	2			1							71
9,908	987	475	759	318	1,159,578	1,006,081	1,814	17,863	4	150	72
130	66	5	9		74			2			73
30	41				879	600		44			74
1,725	451	154	202	51	223,073	78,943	7,694	5,109			75
4,905	1,542	404	475	4	18,692	5,817	4	423	1	25	76
5											77
6,426	2,441	721	730	32	51,965	34,896	273	827	7	300	78
7,364	2,061	588	690	21	32,500	6,832	254	719	42	1,300	79
2,703	1,239	262	265	40	177,715	86,005	2,763	3,347	6	125	80
5,716	1,869	508	640	54	150,489	76,714	3,111	2,516	5	1,000	81
31,915	4,103	2,528	3,115	1,821	3,273,939	3,123,180	465	39,469	66	5,370	82
18,539	5,375	2,237	2,198	104	473,826	207,508	4,716	3,681	28	1,800	83
12,070	4,184	2,306	2,340	184	630,581	465,279	3,633	10,228	15	650	84
306	72	18	31	2	1,310	410		32			85

TABLE VIII.—CONTINUED.—

Line number.	State, counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	State	305,547	9,491,066	1,855,887	844,280	533,368	46,223	3,449,171	1,263,167	1,151,316	1,073,28
2	ALCONA CO.	237	6,971	1,021	208	234	1	15			
3	Alcona	10	61								
4	Caledonia	22	913	6			1	15			
5	Curtis	54	729	243	75	69					
6	Greenbush	16	891	36							
7	Gustin	22	265	47							
8	Harrisville	49	1,631	383	25	25					
9	Hawes	15	599	8							
10	Haynes	39	1,331	283	90	130					
11	Mikado	8	548	15	18	10					
12	Millen	2	3								
1	ALGER CO.	13	136								
2	Mathias	3	130								
3	Munising	10									
4	Rock River		6								
1	ALLEGAN CO.	10,602	366,512	48,977	27,168	19,977	13,112	1,089,116	685,698	678,467	561,626
2	Allegan	740	21,414	4,713	2,671	2,025	148	6,643	2,299	2,252	1,953
3	Casco	806	30,391	4,051	2,641	2,442	2,426	181,807	136,814	136,454	106,418
4	Cheshire	587	23,226	2,341	1,677	1,081	50	4,388	1,298	1,181	1,153
5	Clyde	150	6,195	1,025	807	640	72	1,125	2,165	2,165	2,160
6	Dorr	446	12,225	2,328	701	408	56	5,145	627	440	465
7	Fillmore	385	17,627	544	265	228	120	4,866	2,234	1,902	1,787
8	Ganges	930	35,912	5,928	5,023	3,932	3,483	284,820	213,959	213,281	141,100
9	Gun Plain	355	11,481				59	3,762	75	75	112
10	Heath	214	6,832	661	251	194	27	1,850	800	740	650
11	Hopkins	364	13,673	337	274	117	42	3,741	228	40	233
12	Laketown	187	10,538	395	262	163	1,095	89,331	27,134	26,988	18,070
13	Lee	264	3,616	5			230	7,245	440	400	220
14	Leighton	498	14,711	1,934	656	371	106	9,005	2,482	2,295	2,215
15	Manlius	346	15,606	1,490	758	651	349	15,669	9,777	9,697	5,558
16	Martin	211	7,500	383	20	10		40			
17	Monterey	633	25,045	7,786	4,529	2,850	398	34,845	10,835	9,882	9,627
18	Otsego	465	7,885	3,025	943	660	13	1,510	195	47	58
19	Overisal	225	10,060	766	212	116	47	2,541	3,233	2,713	1,462
20	Pine Plains	150	4,078	836	484	338	13	1,424	69	60	62
21	Salem	383	11,620	3,050	1,295	787	130	5,675	1,368	817	1,043
22	Saugatuck	837	38,030	1,861	1,604	1,828	3,827	388,584	258,130	255,899	255,797
23	Trowbridge	562	9,805	2,792	650	251	15	776	127	98	98
24	Watson	453	16,427	1,260	878	555	163	17,135	4,720	4,605	4,420
25	Wayland	411	12,615	1,466	567	340	243	17,189	6,689	6,436	6,842
1	ALPENA CO.	510	13,660	4,868	1,845	1,881	1	28			
2	Alpena	86	2,656	809	204	212					
3	Green	45	1,109	495	192	187					
4	Long Rapids	124	3,845	1,421	734	764					

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
8,139	473,334	118,922	58,359	70,036	7,559	21,160,529	16,604,276	119,810	312,777	1,402	179,739	1
.....	49	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	13	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	8	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
800	67,559	6,072	4,726	5,868	383	756,759	569,781	1,894	10,098	73	3,731	1
25	1,452	130	86	76	7	10,668	7,500	128	204	2	50	2
91	3,643	857	739	1,075	28	106,410	44,050	147	992	37	556	3
32	2,207	399	331	359	2	1,600	1,300	75	29	.....	.....	4
18	500	55	55	85	17	9,000	7,000	120	120	.....	.....	5
8	332	16	10	10	8	19,800	18,900	.....	367	.....	.....	6
12	1,310	103	13	13	1	2,000	2,000	.....	20	.....	.....	7
151	14,737	658	604	925	84	243,430	243,050	.....	2,383	8	1,075	8
2	98	2	.....	.....	1	150	.....	.....	2	.....	.....	9
4	306	83	39	43	15	41,500	41,000	300	1,000	.....	.....	10
22	1,984	.....	3	7	1	249	249	.....	3	2	125	11
16	2,312	135	97	101	13	26,000	16,582	246	346	.....	25	12
30	175	.....	.....	.....	4	600	.....	.....	6	.....	.....	13
43	3,305	140	116	112	26	29,847	1,060	.....	582	.....	.....	14
73	4,080	512	479	685	53	83,235	69,220	118	735	.....	.....	15
3	456	396	24	27	1	1,400	1,400	.....	42	.....	.....	16
6	662	207	121	126	41	7,030	820	8	127	.....	.....	17
9	1,310	132	36	47	9	2,825	2,005	32	78	7	.....	18
2	538	125	11	14	1	16,360	2,300	138	416	.....	.....	19
6	176	54	30	27	10	20,600	19,350	120	600	.....	.....	20
14	1,668	21	8	9	1	1,600	.....	40	20	.....	.....	21
175	20,937	1,699	1,713	1,695	34	93,550	61,045	421	1,416	10	1,900	22
21	2,681	109	21	132	.....	505	.....	1	11	.....	.....	23
9	609	117	115	95	.....	.....	.....	.....	.....	.....	.....	24
28	1,601	122	75	205	26	38,400	30,950	.....	599	7	.....	25
8	209	22	6	11	.....	107	12	.....	8	.....	.....	1
2	92	7	3	5	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
1	24	12	3	6	.....	.....	.....	.....	.....	.....	.....	4

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	ALPENA CO.—*Con.*										
5	Maple Ridge	70	1,744	942	322	311					
6	Ossineke	12	302	59							
7	Sanborn	9	316	103							
8	Wilson	137	2,975	1,005	393	407		3			
9	Alpena city	27	713	34			1	25			
10	4th ward	4	25	25							
11	5th ward	22	676	7			1	25			
12	6th ward	1	12	2							
1	ANTRIM CO.	1,965	47,203	22,485	11,151	8,997	21	733	109	44	59
2	Banks	408	9,338	4,663	2,097	2,174	2	141	37	14	19
3	Central Lake	200	5,756	1,966	1,121	879	2	155	29	20	20
4	Chestonia	50	727	821	300	240					
5	Custar	116	5,044	1,583	931	748	2	78	4		
6	Echo	188	3,988	1,789	760	674					
7	Elk Rapids	66	1,598	767	250	181	7	2			
8	Forest Home	100	2,027	1,015	450	352	2	139	31	10	20
9	Helena	201	3,290	2,429	1,290	699	4	72	14		
10	Jordan	150	2,729	1,418	251	211	1	9	1		
11	Kearney	58	948	1,136	558	432					
12	Mancelona	64	560	244	81	177					
13	Milton	318	10,723	4,496	2,972	2,110	1	137	2		
14	Star	21	135	38							
15	Torch Lake	11	170	210	50	35					
16	Warner	14	170	110	40	85					
1	ARENAC CO	341	4,619	813	360	350	4	110	12		
2	Adams	13	80	10							
3	Arenac	6	301	46	8	10					
4	An Gres	45	295	59	2	2	3	99	10		
5	Clayton	137	2,053	335	122	111					
6	Deep River	45	834	71				2			
7	Lincoln	8	44	12	4	4					
8	Mason	67	877	246	224	223		2	2		
9	Moffitt	5									
10	Standish	2	15								
11	Turner	7	12								
12	Whitney	6	108	34			1	7			
1	BARAGA CO.	72	1,220	329	91	99					
2	Arvon	28	530	73	15	19					
3	Baraga	15	459	234	76	80					
4	Covington	1									
5	L'Anse	28	231	22							
1	BARRY CO.	6,912	219,584	65,023	25,239	12,202	689	54,755	11,604	8,424	7,016
2	Assyria	360	10,278	3,027	1,157	567	12	1,104	436	190	204
3	Baltimore	387	12,334	2,671	892	478	21	1,270	221	116	8
4	Barry	446	11,754	3,675	1,287	794	36	2,044	205	63	
5	Carlton	500	16,240	3,312	1,223	490	40	1,289	140	75	

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
						107	12		8			5
												6
3	19	3										7
2	74											8
												9
1	74											10
1												11
												12
47	1,924	603	328	519	6	5,599	1,440	334	264	5	1,006	1
3	444	276	133	198								2
3	274	112	60	90								3
												4
4	397	45	24	41		230	140		9			5
1	4	4				4						6
3	80	6	5	10	5	2,900	250	290	145			7
6	120	49	41	83	1	2,000	1,000	40	90	5	1,000	8
12	53	29	20	23		425	50	4	20			9
5	55	12	5	11							6	10
												11
2												12
7	491	70	40	63		40						13
	1											14
												15
1	5											16
8	127	22			4	2,886	1,756		97			1
	2	1										2
												3
	2				1	71	56		1			4
1	75				1	2,000	1,700		80			5
	16	1										6
3	4											7
	21	15			2	315			6			8
4												9
												10
												11
	7	5				500			10			12
1	28											1
												2
												3
												4
1	28											5
105	5,321	1,255	415	469	45	106,944	63,981	760	2,080	25	596	1
2	173	98	19	25	1	7,080	475		153			2
2	40	20	20	20								3
2	262	89	17	15	1	3,720			78	8	50	4
1	85					300		12	12			5

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	BARRY CO.—*Con.*										
6	Castleton	576	19,126	7,060	3,591	1,310	38	2,802	347	128	169
7	Hastings	378	11,750	2,854	1,442	631	5	776	233	102	148
8	Hope	400	14,574	3,907	1,139	570	39	2,783	532	187	211
9	Irving	291	11,377	2,447	1,371	702	82	10,060	4,405	4,294	2,334
10	Johnstown	509	14,366	6,503	2,586	1,722	37	2,142	559	204	268
11	Maple Grove	564	16,259	8,047	4,452	1,640	11	1,080	255	105	120
12	Orangeville	308	11,247	1,801	256	119	46	5,209	446	252	371
13	Prairieville	330	9,897	2,976	669	442	13	401	184	160	160
14	Rutland	464	12,376	2,402	697	244	70	4,399	802	533	549
15	Thornapple	570	17,818	2,915	952	628	99	5,606	1,385	1,015	995
16	Woodland	493	20,627	10,578	3,410	1,810	2	225			
17	Yankee Springs	276	8,088	665	43	24	91	8,007	1,222	828	996
18	Hastings city	60	1,473	183	72	31	47	5,558	232	172	167
19	1st ward	14	374	75	40	20	11	1,462	174	136	113
20	2d ward	17	424	64	12	6	20	56	18		
21	3d ward	18	400	39	20	5					
22	4th ward	11	275	5			16	4,040	40	36	54
1	BAY CO.	1,524	41,163	10,252	4,451	3,279	16	175	51	30	45
2	Bangor	81	1,916	697	293	247		33	4		
3	Beaver	102	1,313	350	117	87					
4	Frankenlust	121	6,927	2,485	1,172	906	12				
5	Fraser	32	617	171							
6	Garfield	19	52	30			1	6			
7	Gibson	15	24	14							
8	Hampton	190	6,764	1,686	852	558	2	100	40	30	45
9	KawKawlin	84	1,540	287	85	52					
10	Merritt	165	3,560	396	160	148		1	1		
11	Monitor	216	5,462	1,509	574	345		11	6		
12	Mt. Forest	5	4								
13	Pinconning	21	526	107	26	22					
14	Portsmouth	219	6,773	1,523	677	514					
15	Williams	247	5,371	711	318	248	1	24			
16	Bay City: 7th ward	1	40	5	5	5					
17	West Bay City	6	274	281	172	147					
18	1st ward	3	150	100	60	50					
19	5th ward	3	124	181	112	97					
1	BENZIE CO.	1,495	39,676	16,779	10,054	7,730	686	13,372	2,856	2,133	2,765
2	Almira	107	2,240	1,055	395	210					
3	Benzonia	193	4,325	3,759	2,830	2,321	108	2,776	1,306	1,185	1,565
4	Blaine	269	7,752	2,781	1,768	1,372	282	7,388	1,317	876	1,083
5	Colfax	39	552	640	210	195		43	3		
6	Crystal Lake	188	10,258	1,105	585	319	93	2,233	65	24	39
7	Gilmore	109	3,120	509	283	212	95	285	16	9	13
8	Homestead	150	2,363	1,814	961	763	23	119	38	6	8
9	Inland	87	1,750	1,292	397	288	2				
10	Joyfield	185	3,567	2,288	1,656	1,358	20	114	57	31	34
11	Lake	19	862	120	100	70	53	43	3		
12	Platte	135	2,311	1,351	855	635	8	359	51	2	3
13	Weldon	14	576	65	14	7	2	12			

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
3	473	168	42	43	23	50,350	50,250	.....	505	1	35	6
1	63	33	.....	.....	.....	600	200	.....	18	.....	.....	7
2	223	82	41	42	1	4,000	.....	.....	60	.....	.....	8
3	517	29	15	17	1	400	400	12	10	.....	.....	9
2	317	235	53	61	2	9,855	1,750	3	179	3	50	10
4	340	155	55	48	.....	1,605	450	.....	27	.....	.....	11
1	100	13	.....	.....	6	14,100	8,000	250	561	.....	.....	12
6	1,122	17	10	10	2	6,000	1,500	375	300	.....	.....	13
5	124	21	9	9	2	1,210	.....	.....	18	.....	.....	14
23	609	209	83	115	2	144	6	.....	6	2	36	15
2	8	.....	.....	.....	.....	.....	.....	.....	.....	11	425	16
44	689	14	6	6	2	2,000	200	60	60	.....	.....	17
2	176	72	45	58	2	5,580	750	48	93	.....	.....	18
1	54	34	20	17	2	5,000	750	48	79	.....	.....	19
.....	20	5	2	2	.....	50	.....	.....	3	.....	.....	20
.....	52	7	3	3	.....	330	.....	.....	9	.....	.....	21
1	50	26	20	36	.....	200	.....	.....	2	.....	.....	22
141	1,504	541	246	387	79	318,244	119,255	10,265	5,986	13	1,050	1
6	164	32	5	8	2	3,982	425	302	184	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
100	186	91	60	89	34	189,120	57,840	6,992	3,762	1	50	4
1	9	.....	.....	.....	1	910	.....	14	35	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
11	318	105	49	94	26	46,300	45,500	75	668	.....	.....	8
.....	.....	.....	.....	.....	2	3,240	1,600	50	50	.....	.....	9
2	39	16	5	9	1	1,800	20	25	58	.....	.....	10
4	246	140	27	30	8	64,640	11,395	2,602	997	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	6	6	.....	.....	1	302	200	.....	15	.....	.....	13
14	349	141	100	157	2	6,200	1,600	145	150	12	1,000	14
3	184	4	.....	.....	1	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	3	6	.....	.....	1	1,750	675	60	67	.....	.....	17
.....	2	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	1	1	.....	.....	1	1,750	675	60	67	.....	.....	19
120	1,496	251	162	256	20	7,985	5,020	68	323	24	387	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
4	42	17	6	7	5	.....	.....	.....	.....	.....	.....	3
28	288	92	65	104	3	4,360	1,330	38	244	.....	.....	4
.....	40	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
40	721	72	52	90	7	225	1,325	.....	36	24	387	6
6	36	1	.....	.....	1	.....	.....	.....	.....	.....	.....	7
1	21	18	14	22	1	.....	.....	.....	.....	.....	.....	8
1	43	8	5	6	.....	.....	.....	.....	.....	.....	.....	9
3	192	12	10	15	1	500	500	.....	25	.....	.....	10
36	39	12	10	12	.....	600	200	.....	6	.....	.....	11
1	71	10	.....	.....	2	2,300	1,665	30	12	.....	.....	12
.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	13

TABLE VIII.—CONTINUED.

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	BERRIEN CO.	12,033	436,852	42,745	28,942	21,614	2,925	222,017	58,197	45,099	54,258
2	Bainbridge	1,171	41,739	7,865	4,827	2,292	127	11,434	5,386	3,971	4,807
3	Benton	1,240	44,883	6,061	5,143	4,065	680	41,874	11,243	10,855	13,022
4	Berrien	543	18,324	2,303	1,075	791	76	5,090	147	72	116
5	Bertrand	428	13,289	493	56	60	3	299	39	2	4
6	Buchanan	507	19,144	753	196	182	53	7,119	117	52	85
7	Chickaming	571	19,914	115	50	30	34	4,218	152	108	175
8	Galien	272	10,731	245	85	56	2	316	10		
9	Hagar	662	28,392	2,855	2,423	2,310	272	20,555	5,451	5,107	5,047
10	Lake	744	13,520	153			116	5,880	1,291	1,115	1,467
11	Lincoln	263	13,269	250	183	133	217	17,540	3,291	3,246	3,130
12	New Buffalo	331	15,864	180	41	43	64	4,550	430	420	600
13	Niles	519	15,905	274	114	126	37	1,865	131	89	186
14	Oronoko	688	28,253	2,537	1,345	1,005	74	9,650	1,002	825	1,185
15	Pipestone	778	25,773	5,401	3,880	2,642	141	4,518	890	570	608
16	Royalton	514	20,845	4,951	3,757	2,635	47	3,269	1,049	965	1,100
17	Sodus	652	24,198	568	438	771	93	6,320	360	238	380
18	St. Josephs	243	17,022	1,795	1,672	1,519	486	47,882	19,059	9,930	14,910
19	Three Oaks	284	9,777	450	115	148	5	381	27	2	2
20	Watervliet	1,060	36,916	4,678	3,155	2,423	271	16,460	4,180	4,046	3,667
21	Weesaw	463	15,275	464	137	133	44	2,060	143	104	139
22	Niles city	24	642	10							
23	1st ward	6	257								
24	3d ward	6	120								
25	4th ward	12	265	10							
26	St. Joseph city	76	3,177	344	250	250	83	10,737	3,799	3,382	3,598
27	1st ward	22	1,330	190	150	150	58	7,980	2,738	2,712	2,715
28	2d ward	54	1,847	154	100	100	25	2,757	1,061	670	883
1	BRANCH CO.	7,251	236,314	9,048	1,672	1,459	145	12,836	3,580	1,208	1,627
2	Algansee	434	18,639	436	30	14	19	2,502	336	48	195
3	Batavia	573	19,197	1,083	94	91	1	25			
4	Bethel	521	15,297	461	124	117	9	600	169	83	102
5	Bronson	350	11,887	103	20	19	4	130	35	12	14
6	Butler	655	21,724	1,048	75	59	22	1,949	472	105	137
7	California	340	8,877	491	109	44	1				
8	Coldwater	677	21,864	556	86	77	8	283	93	64	106
9	Gilead	225	6,153	235	10	8	7	495	185	52	70
10	Girard	532	17,391	656	205	145	7	874	316	53	57
11	Kinderhook	207	6,864	392	16	3	14	1,013	406	130	128
12	Mattison	482	16,562	676	80	71	10	1,123	560	290	401
13	Noble	175	5,063	37	5	5	9	829	157	22	23
14	Ovid	516	16,748	1,025	520	287	10	1,103	287	130	156
15	Quincy	687	22,068	766	151	85	17	1,365	386	158	165
16	Sherwood	365	10,157	20	6	3	1	67	33	8	13
17	Union	474	15,143	1,053	141	431	4	428	135	20	25
18	Coldwater city	38	2,680	10			2	50	30	28	35
19	2d ward	6	1,580								
20	3d ward	14	300	10							
21	4th ward	18	800				2	50	30	28	35

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
82,753	22,009	18,513	22,155	1,590	6,986,143	6,494,795	4,857	85,916	23	2,450	1
2,100	451	255	316	35	12,280	7,955	60	345	.....	.....	2
5,791	1,938	1,569	1,983	168	733,311	570,488	117	8,345	22	2,400	3
1,110	297	190	194	10	25,800	16,650	.....	277	.....	.....	4
1,019	301	141	132	16	40,865	8,801	102	718	.....	.....	5
2,780	276	211	187	8	44,025	2,040	8	251	.....	.....	6
2,626	344	243	259	10	17,600	11,800	.....	156	.....	.....	7
784	105	39	39	1	250	250	.....	10	.....	.....	8
5,731	1,702	692	813	98	420,280	390,920	10	4,023	.....	.....	9
2,828	440	370	419	34	70,360	64,310	78	831	.....	.....	10
1,873	547	492	449	173	560,990	559,620	140	4,608	.....	.....	11
1,206	95	85	106	19	17,900	14,050	163	241	.....	.....	12
1,558	369	138	130	44	82,665	35,555	1,835	2,160	.....	.....	13
3,730	638	455	673	120	486,150	434,340	.....	4,609	.....	.....	14
1,476	411	297	336	20	40,650	38,040	.....	423	.....	.....	15
5,848	3,609	3,564	3,564	82	296,076	292,156	192	3,065	.....	.....	16
4,372	44	30	30	17	66,750	66,150	.....	678	.....	.....	17
18,116	4,440	4,387	5,546	503	2,705,350	2,658,090	1,700	37,287	.....	.....	18
683	310	96	112	6	16,767	6,130	10	293	.....	.....	19
3,256	1,324	1,042	1,365	23	100,700	85,000	305	996	1	50	20
1,802	474	424	500	7	13,000	8,240	25	191	.....	.....	21
23	5	.....	.....	1	124	.....	.....	3	.....	.....	22
23	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	1	124	.....	.....	3	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
14,041	3,889	3,853	5,002	195	1,234,250	1,224,210	112	16,406	.....	.....	26
8,976	2,724	2,721	3,444	98	697,050	690,650	.....	8,655	.....	.....	27
5,065	1,165	1,132	1,558	97	537,200	533,560	112	7,751	.....	.....	28
4,961	2,503	689	1,149	18	44,627	16,085	383	904	9	160	1
794	245	15	23	.....	11,419	660	7	120	.....	.....	2
220	.....	.....	.....	1	3,200	50	87	110	.....	.....	3
138	64	36	27	.....	170	.....	.....	2	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
647	288	58	339	6	3,765	420	.....	97	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
354	55	33	31	6	4,868	1,950	54	140	.....	.....	8
88	54	11	6	1	1,000	.....	65	63	.....	.....	9
459	360	98	56	.....	5,700	3,700	9	46	.....	.....	10
202	169	51	39	.....	.....	.....	.....	.....	.....	.....	11
454	396	179	176	.....	6,705	7,055	150	128	9	160	12
182	118	2	1	.....	3,750	500	5	106	.....	.....	13
508	203	67	55	1	2,550	550	3	52	.....	.....	14
545	294	91	204	1	1,500	1,200	3	40	.....	.....	15
34	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
304	223	40	187	.....	.....	.....	.....	.....	.....	.....	17
32	25	8	5	2	.....	.....	.....	.....	.....	.....	18
20	15	8	5	1	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
12	10	.....	.....	1	.....	.....	.....	.....	.....	.....	21

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	CALHOUN CO.	6,790	221,984	37,791	9,305	5,346	292	27,391	8,049	2,826	3,954
2	Albion	365	13,105	2,023	515	420	12	1,186	886	154	212
3	Athens	314	9,506	687	83	61	2	232	78	25	25
4	Battle Creek	257	8,620	2,355	736	541	10	1,155	312	58	73
5	Bedford	467	11,926	1,057	312	212	55	2,447	384	170	255
6	Burlington	411	10,520	893			2	153	17		
7	Clarence	363	10,466	2,477	601	360	19	1,413	415	138	156
8	Clarendon	353	11,587	1,339	360	146	9	1,081	736	207	210
9	Convis	340	11,166	3,121	1,202	415	13	1,488	432	203	335
10	Eckford	352	14,393	3,196	473	173	22	2,470	562	196	256
11	Emmet	291	10,075	245	50	25	36	4,046	477	276	412
12	Fredonia	346	8,723	2,497	596	339	4	435	146	47	47
13	Homer	373	10,713	1,528	214	174	15	1,915	920	520	844
14	Lee	295	10,845	2,364	503	380	7	746	179	19	14
15	Le Roy	202	8,926	2,060	298	161	2	270	11	3	3
16	Marengo	291	9,632	2,179	128	35	8	558	213	28	28
17	Marshall	278	8,107	1,661	115	40	10	564	227	67	99
18	Newton	344	10,258	1,523	558	474	6	442	166	75	100
19	Pennfield	344	12,464	1,756	770	429	17	2,323	748	393	573
20	Sheridan	308	13,191	2,736	1,080	635	23	2,659	647	156	201
21	Tekonsha	397	15,379	1,975	459	249	9	1,151	433	75	90
22	Albion city	30	780	58			6	133	46	16	14
23	1st ward	8	215	20			3	26	8	3	3
24	2d ward	4	110	5				12	20	10	9
25	3d ward	10	160	13							
26	4th ward	8	295	20			3	95	18	3	2
27	Battle Creek city	24	237	11	2	2	2	111	12		
28	4th ward	14	237	11	2	2	1	61	12		
29	5th ward	10					1	50			
30	Marshall city	45	1,365	50	250	75	3	413	2		
31	1st ward	4	195	50	250	75	2	312			
32	2d ward	28	820					1	2		
33	3d ward	13	350				1	100			
1	CASS CO.	5,390	173,250	6,443	1,965	1,746	301	22,963	2,419	1,235	2,109
2	Calvin	482	16,449	462	110	93	11	713	68	11	11
3	Howard	217	6,854	59			11	841			
4	Jefferson	250	7,998	48	20	15	7	181	61	5	3
5	LaGrange	209	7,672	66			60	7,450	1,053	900	1,650
6	Marcellus	295	10,784	292	40	55	23	392	25	5	10
7	Mason	397	11,591	321	30	30	8	1,097	195	39	52
8	Milton	237	1,713	40			12	46	128	60	120
9	Newberg	346	14,049	641	164	115	7	825	230	54	69
10	Ontwa	117	2,597	25							
11	Penn	372	13,547	294	10	3	30	384	48		
12	Pokagon	309	10,761	425	122	105	11	975	98	16	12
13	Porter	905	28,571	1,711	847	874	26	2,390	227	45	62
14	Silver Creek	450	12,748	1,140	362	240	16	466	171	75	90
15	Volinia	465	15,799	644	224	187	54	5,934	62	5	5
16	Wayne	336	12,056	275	36	29	25	1,265	53	20	25

rds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
6,673	3,708	741	839	98	227,040	115,859	622	4,605	2	50	1
803	341	58	44								2
143	31				1,550			47	1		3
406	175	18	18	4	23,868	9,030		355			4
108	125	42	55	24	17,650	15,010	15	337	1	50	5
16	3										6
292	223	61	56								7
396	342	50	57	1	670	60	6	14			8
276	294	51	42	7	15,735	9,523		357			9
411	245	16	16	3	16,296	536		163			10
736	147	54	66	4	17,255	3,565	23	232			11
224	147	23	14	1	3,085	100	64	152			12
172	110	34	33		2,925	95		70			13
188	89	18	16		1,080			11			14
5	20	6	6	1	800	300		9			15
390	296	56	151		26,300	1,000	209	731			16
331	264	66	65	2	4,050	1,070	3	53			17
175	45	13	15	1	3,250	2,000		79			18
493	172	56	83	37	76,005	69,100	105	1,567			19
336	275	45	20	4	8,300	3,550	12	102			20
497	281	61	70	1	6,565	820	50	194			21
35	27	11	10	1	656	100	30	27			22
11	9	4	4		156			2			23
											24
7	7	4	3								25
17	11	3	3	1	500	100	30	25			26
82	23	2	2	2	1,000		105	105			27
52	19	2	2		500		15	15			28
30	4			2	500		90	90			29
58	33			5							30
16	3			5							31
30	25										32
12	5										33
8,211	3,183	1,064	1,472	76	188,876	79,761	1,557	4,481	23	1,447	1
2,111	584	247	231	1	1,400	600		14			2
136	12	5	3	1	4,000		63	63			3
361	37	25	25	3	560	400		9	4	801	4
395	30	8	8	3	7,390	2,600		183			5
42	3			6	5,250	1,950	200	116			6
316	194	64	61	3	3,700	3,000	6	64	8	390	7
105	63	1	1	1	8,215	222		171			8
478	430	193	218	2	7,000	2,900	4	210			9
				1	1,070	300		21			10
633	324	68	51	2	8,700	2,830	33	233			11
660	236	38	32	5	12,770	6,325		200	1		12
1,364	607	214	232	16	37,876	17,594	131	869	2	36	13
535	270	98	435	3	43,500	13,000	142	732			14
886	189	43	40	14	21,435	15,300	1	308	8	220	15
179	199	60	135	14	26,010	12,740	977	1,288			16

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	CASS CO.—*Con.*										
17	Dowagiac city	3	61					4			
18	1st ward		6								
19	2d ward	2	30								
20	3d ward	1	25					4			
1	CHARLEVOIX CO.	1,508	32,218	17,748	7,557	5,942	6	1	1		
2	Bay	136	1,874	1,478	674	601					
3	Bear Lake	66	1,586	760	371	355					
4	Boyne Valley	61	1,719	1,043	425	339					
5	Chandler	29	569	594	313	315					
6	Charlevoix	15	391	133	80	42					
7	Evangeline	53	1,118	887	590	463					
8	Eveline	199	3,887	2,188	1,026	665					
9	Hayes	151	2,765	1,538	409	302	1				
10	Hudson	19	192	99	9	12					
11	Marion	179	3,870	1,379	527	382	5				
12	Melrose	22	594	92							
13	Norwood	111	2,540	940	481	326					
14	Resort	59	573	272	85	82					
15	South Arm	224	6,522	4,094	1,746	1,419					
16	Springvale	35	203	126							
17	Wilson	149	3,815	2,125	821	639		1	1		
1	CHEBOYGAN CO.	483	7,038	3,377	1,160	1,224	8	4			
2	Beaugrand	11	120	31				1			
3	Benton	36	437	362	234	232					
4	Burt	13	491	350	152	126	8				
5	Ellis	9	131	13							
6	Forest	8	58	15							
7	Grant	34	646	303	24	23					
8	Hebron	13	125	28	1	100					
9	Inverness	147	2,350	887	384	390		2			
10	Mackinaw	10	52	30	30	30					
11	Mentor	43	448	143	6	7					
12	Munro	67	978	326	93	86					
13	Nunda	10	317	103	57	70		1			
14	Tuscarora	59	710	695	159	140					
15	Waverly	11	75	35							
16	Wilmot	10	20	22	20	20					
17	Cheboygan city	2	80	34							
18	2d ward	2	54	12							
19	3d ward		23	19							
20	5th ward		3	3							
1	CHIPPEWA CO.	36	742	163	11	16	1				
2	Bruce	3	153	46	5	8					
3	Dafter		43	13	2	3					
4	Detour	6	65	8			1				
5	Drummond	6	330	4							
6	Pickford		59	31	2	2					

hards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
	No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
	10	5			1							17
	4	5										18
												19
	6				1							20
9	397	164	95	196	1	1,900	1,600		30			1
1	22											2
	14											3
												4
	10											5
												6
2	14	7	4	10		200			4			7
6	79	19	8	16		200	100		4			8
4	36	16	5	9								9
	3	3										10
2	49	32	22	44	1	1,500	1,500		22			11
												12
3	98	47	35	70								13
												14
	49	17	8	16								15
1												16
	23	23	13	31								17
4	50	22	6	12	4	275			5	1		1
	2											2
												3
9					1	75			2			4
												5
												6
	4											7
	1				1							8
2	30	14	6	12								9
												10
1					1	100			1			11
												12
1	3				1	100			2	1		13
												14
1	10	8										15
												16
												17
												18
												19
												20
1	6											1
												2
												3
												4
1	6											5
												6

TABLE VIII.—CONTINUED.

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	CHIPPEWA CO.—*Con.*										
7	Raber	18	24	1							
8	Sugar Island	1	4	2							
9	Superior	2	33	6	2	3					
10	Sault Ste. Marie city: 1st ward		31	52							
1	CLARE CO.	288	4,814	1,642	578	530		74	4		
2	Arthur	22	870	15				4	1		
3	Frost	8	193	153	115	115					
4	Grant	106	1,426	287	38	38		62			
5	Greenwood	28	410	380	190	190					
6	Hamilton	3	61								
7	Hatton	6	62	33	3	6					
8	Hayes	17	289	62	50	62					
9	Redding	1	25	10							
10	Sheridan	62	1,027	564	140	79					
11	Summerfield	14	70	103	32	32		8	3		
12	Surrey	1	24								
13	Winterfield	12	97	20	10	8					
14	Clare city: 2d ward	5	160								
15	Harrison city	3	100	15							
16	1st ward	2	100	15							
17	3d ward	1									
1	CLINTON CO.	8,214	250,727	77,032	24,056	12,040	297	25,374	6,780	4,601	5,937
2	Bath	523	17,292	5,494	2,537	1,635	61	6,128	1,082	803	1,304
3	Bengal	509	15,925	4,825	1,422	403	2	122	21		
4	Bingham	667	17,246	6,513	2,372	890	9	447	205	132	146
5	Dallas	470	10,966	3,994	285	116	1	32	12		
6	DeWitt	526	16,756	5,693	1,204	671	48	4,393	1,196	1,190	1,229
7	DuPlain	557	15,601	4,053	1,492	689	22	2,254	568	293	433
8	Eagle	511	14,621	5,228	1,515	598	7	1,173	342	59	81
9	Essex	440	16,956	4,741	1,211	640	43	4,405	1,630	1,480	1,967
10	Greenbush	533	16,163	7,931	4,236	1,747	19	1,475	525	391	420
11	Lebanon	434	13,827	3,416	780	485	4	50	25	20	20
12	Olive	498	14,896	2,177	530	199	12	911	290	31	52
13	Ovid	594	17,210	4,708	1,665	770	11	802	178	26	36
14	Riley	472	15,822	1,885	329	187	4	452	47	11	17
15	Victor	539	16,393	4,381	1,641	1,420	11	1,438	342	86	116
16	Watertown	672	21,045	7,772	2,669	1,536	41	1,219	299	79	116
17	Westphalia	269	10,008	4,221	168	54	2	73	18		
1	CRAWFORD CO.	69	426	188	71	100	1	6			
2	Ball	6	94	12				6			
3	Beaver Creek	4	21	2							
4	Blaine	6	27	5							
5	Center Plains	15	110	2							

rds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
											7
											8
											9
											10
219	7	2	3						4		1
51	1										2
12	1										3
149	5	2	3								4
4											5
											6
											7
3											8
											9
											10
									4		11
											12
											13
											14
											15
											16
											17
5,364	1,977	462	463	7	20,297	3,445	267	452	4	100	1
576	166	55	62		3,035	700		46			2
154	72	12	12								3
272	134	39	35		500		70	15			4
357	169	10	10		2,719		55	104			5
138	17			2	755	60	10	22			6
341	193	41	40	1	1,590	515		23	4	100	7
489	221	24	25	1	3,955	920	4	40			8
87	89	60	59		300	250		6			9
172	15	1	1	1	233			6			10
10	12	6	9	1	400			20			11
874	235	43	42		440			9			12
300	57	14	11		100			1			13
376	29	4	4								14
334	65	38	46		500			5			15
727	435	114	105		3,750	1,000	30	52			16
157	68	1	2	1	2,020		98	103			17
8	8	5	20								1
											2
											3
											4
											5

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	CRAWFORD CO.—*Con.*										
6	Frederic	1	11	13	7	9					
7	Grayling	12	2	2	2	4	1				
8	Grove	3	10	3							
9	Maple Forest	6	70	33							
10	South Branch	16	81	116	62	87					
1	DELTA CO.	138	2,881	459	84	80		1	1		
2	Baldwin	1	30	10							
3	Bark River	22	394	14							
4	Bay De Noc	11	218	51	19	16					
5	Escanaba	13	289	14							
6	Fairbanks	24	299	69							
7	Ford River	2	141	56	10	10		1	1		
8	Garden	30	852	88	24	23					
9	Maple Ridge	17	133	49							
10	Masonville	5	28	10							
11	Sack Bay	8	174	64	17	13					
12	Wells	5	323	34	14	18					
1	DICKINSON CO.	18	204	79	13	13					
2	Norway	13	78	18	9	9					
3	Waucedah	5	126	61	4	4					
1	EATON CO.	8,656	267,350	78,809	28,523	16,334	146	8,154	2,276	813	972
2	Bellevue	582	14,748	3,995	1,689	1,068	11	856	298	82	82
3	Benton	424	14,254	3,591	1,199	456	6	279	88	60	80
4	Brookfield	501	15,083	4,379	1,135	1,561	2	174	77	32	36
5	Carmel	488	14,447	6,826	2,919	1,596	2	161	118	34	36
6	Chester	551	15,276	6,846	1,019	651	8	455	68	10	8
7	Delta	502	14,371	2,820	1,333	475	12	821	186	72	53
8	Eaton	575	19,768	7,697	2,354	1,353	8	309	70	14	18
9	Eaton Rapids	575	23,776	4,286	801	429	2	15	10		
10	Hamlin	594	15,006	6,606	3,054	1,755	20	943	326	98	101
11	Kalamo	545	16,983	8,777	5,199	2,024	7	953	265	76	133
12	Oneida	563	16,717	4,310	1,094	540	4	569	164	18	20
13	Roxand	410	16,699	3,184	671	327	8	367			
14	Sunfield	546	14,554	1,617	190	95	9	369	68	20	19
15	Vermontville	581	17,490	5,266	2,929	1,618	14	174	63	23	23
16	Walton	469	16,478	3,750	1,739	1,322	7	638	44	32	46
17	Windsor	618	18,396	4,123	1,053	1,037	20	700	362	217	253
18	Charlotte city	59	1,846	182	20	10	3	188	23		
19	1st ward	8	95					4			
20	2d ward	9	271	113				23	3		
21	3d ward	16	513	44			2	146	17		
22	4th ward	26	967	25	20	10	1	15	3		
23	Eaton Rapids city: 1st ward	39	784	105	50	6		21	4		
24	Grand Ledge city	34	674	449	75	11	3	162	42	25	34
25	1st ward	14	377	135	25	3	2				
26	2d ward	20	297	314	50	8	1	162	42	25	34

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
No.	No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
1	8	8	5	20	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
92	5,883	2,197	637	1,152	25	61,665	29,390	26	1,376	8	1,615	1
9	645	309	106	97	2	14,280	8,900	.....	256	.....	15	2
5	136	36	11	11	2	1,700	520	.....	38	.....	.....	3
8	209	130	37	548	.....	.....	.....	.....	.....	.....	.....	4
2	137	154	31	30	.....	1,250	250	.....	27	.....	.....	5
2	50	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
6	558	259	74	80	.....	910	500	.....	30	.....	.....	7
6	237	90	62	49	1	400	300	.....	6	1	.....	8
8	508	82	40	34	2	3,700	1,400	.....	75	.....	.....	9
8	828	249	33	30	3	7,230	870	16	223	.....	.....	10
6	698	394	128	147	.....	6,300	200	.....	145	.....	.....	11
6	380	241	30	28	.....	8,400	1,900	10	139	2	300	12
1	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
6	50	50	25	25	.....	.....	.....	.....	.....	.....	.....	14
3	51	51	28	33	2	.....	.....	.....	.....	.....	.....	15
2	187	8	8	10	.....	200	.....	.....	2	5	1,300	16
5	120	48	4	6	.....	4,500	3,000	.....	125	.....	.....	17
6	869	56	2	3	5	2,720	1,750	.....	53	.....	.....	18
3	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	36	16	.....	.....	1	275	.....	.....	11	.....	.....	20
3	753	27	2	3	2	1,245	550	.....	12	.....	.....	21
.....	23	13	.....	.....	2	1,200	1,200	.....	30	.....	.....	22
3	57	21	12	12	4	3,000	2,800	.....	67	.....	.....	23
.....	88	14	6	9	4	7,075	7,000	.....	190	.....	.....	24
.....	45	6	6	9	3	5,600	5,600	.....	128	.....	.....	25
.....	43	8	.....	.....	1	1,475	1,400	.....	62	.....	.....	26

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	EMMET Co.	871	13,998	5,617	1,768	1,458	3	7	2		
2	Bear Creek	242	5,905	2,470	912	682					
3	Bliss	58	600	152							
4	Carp Lake	33	289	178	70	80					
5	Center	55	739	346	46	41					
6	Cross Village	6	52	30							
7	Egleston	1	8								
8	Friendship	88	1,642	547	173	153	1				
9	Littlefield	73	1,099	541	224	218					
10	Little Traverse	135	1,561	775	265	211	1	1			
11	Maple River	54	504	253	35	35	1	6	2		
12	Pleasant View	64	828	289	20	15					
13	Readmond	62	791	36	23	23					
1	GENESEE Co.	9,242	286,727	20,481	5,446	3,926	163	14,073	3,580	2,075	3,172
2	Argentine	446	12,458	528	110	67	11	1,437	408	102	139
3	Atlas	441	17,194	1,333	174	126	11	846	143	80	132
4	Burton	476	15,744	1,315	470	285	2	125	35	25	40
5	Clayton	613	21,137	442	255	163	1	83	20	10	20
6	Davison	485	17,952	246			2	537	19		
7	Fenton	485	13,115	1,026	178	243	64	6,363	1,642	1,364	2,114
8	Flint	558	18,453	1,045	337	200					
9	Flushing	574	15,232	2,419	575	381	5	565	260	86	126
10	Forest	387	13,734	1,548	387	320	4	20	10	5	7
11	Gaines	492	12,866	876	143	98	7	601	235	154	221
12	Genesee	621	17,823	1,891	901	526	4	439	211	78	95
13	Grand Blanc	486	14,684	1,153	203	118	8	803	168	13	18
14	Montrose	342	11,803	548	53	53	3	159	34	9	12
15	Mt. Morris	550	17,895	1,425	456	283	1	137	63		
16	Mundy	503	15,528	597	130	77	12	240	11	2	3
17	Richfield	606	17,283	1,685	595	630	2	112	13		
18	Thetford	563	16,218	2,025	327	238	17	815	209	89	128
19	Vienna	588	16,834	366	149	114	9	781	99	58	107
20	Flint city	26	774	13	3	4		10			
21	1st ward	9	436	13	3	4		10			
22	2d ward	4									
23	4th ward	13	338								
1	GLADWIN Co.	264	2,696	1,132	114	102	2	43	5		
2	Beaverton	13	39								
3	Bentley	4	11								
4	Billings	10	124	84							
5	Buckeye	12	60	50							
6	Butman	13	55	9							
7	Clement	4	27	6							
8	Gladwin	91	1,113	294	29	29	2	30	5		
9	Grout	70	1,143	471	40	43		13			
10	Sage	18	80	13							
11	Sherman	12	6								
	Tobacco	16	28	175	30	15					
	Gladwin city: 1st ward	1	10	30	15	15					

xrds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
620	166	96	158	12	610	.....	.....	6	1	10	1
377	24	.....	.....	10	150	.....	.....	1	1	10	2
8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
62	7	3	5	.....	.....	.....	.....	.....	.....	.....	8
108	91	73	116	.....	160	.....	.....	2	.....	.....	9
34	21	12	25	2	300	.....	.....	3	.....	.....	10
5	5	3	6	.....	.....	.....	.....	.....	.....	.....	11
16	9	5	6	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
6,678	2,174	565	578	82	263,665	180,474	3,748	5,386	53	1,495	1
227	140	33	33	.....	.....	.....	.....	.....	.....	.....	2
639	293	60	60	.....	.....	.....	.....	.....	.....	.....	3
40	.....	.....	.....	13	48,000	44,500	146	1,000	.....	.....	4
150	22	4	4	.....	200	.....	.....	5	.....	.....	5
167	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
778	356	133	111	22	37,200	29,900	.....	629	1	50	7
.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	8
270	183	48	56	.....	805	4	.....	23	.....	.....	9
150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
282	182	32	28	1	2,220	570	37	68	.....	.....	11
534	223	93	89	2	7,655	1,125	5	92	.....	.....	12
763	315	63	61	.....	9,195	25	.....	183	.....	.....	13
239	66	1	1	1	200	.....	.....	2	.....	.....	14
256	133	1	2	.....	.....	.....	.....	.....	.....	.....	15
329	25	22	28	4	5,100	4,300	.....	150	11	320	16
339	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
398	144	40	55	7	3,000	3,000	.....	60	.....	.....	18
1,075	59	25	35	1	3,390	850	.....	67	14	450	19
42	11	10	15	28	146,700	96,200	3,560	3,107	27	675	20
.....	.....	.....	.....	26	146,500	96,000	3,500	3,047	27	675	21
40	10	10	15	2	200	200	60	60	.....	.....	22
2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
29	15	3	5	.....	.....	.....	.....	.....	.....	.....	1
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
24	11	1	1	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
1	4	2	4	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars	No.	No.	No.	Bushels.	Value, dollars.
1	GOGEBIC CO.	1	8								
2	Bessemer	1	8								
1	G'D TRAVERSE CO.	3,903	93,163	78,522	60,061	49,167	196	7,546	3,151	2,758	4,107
2	Acme	394	8,719	5,807	4,500	3,532	9	524	126	74	115
3	Blair	209	4,272	3,548	2,066	1,469	4				
4	East Bay	251	4,937	4,008	2,696	2,578	12	31	12	4	8
5	Fife Lake	75	1,825	1,883	941	646		1			
6	Garfield	543	13,731	9,835	7,256	5,926	50	3,100	1,067	1,052	1,709
7	Grant	128	2,084	2,581	1,100	811		2			
8	Green Lake	75	1,401	1,775	1,115	924		5	3		
9	Long Lake	193	2,994	2,711	1,585	1,280	18	12	5		
10	Mayfield	163	2,304	1,367	775	532					
11	Paradise	242	3,390	3,731	1,566	1,166	1				
12	Peninsula	1,170	38,892	32,325	30,166	25,731	93	3,618	1,870	1,619	2,394
13	Union	43	720	701	249	160					
14	Whitewater	417	7,894	8,250	6,046	4,412	9	253	68	9	17
1	GRATIOT CO.	4,747	127,318	33,003	9,545	4,504	90	2,770	387	73	85
2	Arcada	255	8,569	2,901	1,028	591	2	88			
3	Bethany	259	5,793	780	241	122	1	93	39	9	12
4	Elba	121	2,370	230			1	38	19		
5	Emerson	296	8,516	1,104	150	55	5	149	5		
6	Fulton	486	13,916	6,290	2,939	1,298	4	320	53	6	9
7	Hamilton	76	1,614	150			1	45			
8	Ithaca	35	1,132	265	10	5	2	174	1		
9	Lafayette	280	4,544	319	12	2	41	6			
10	Newark	424	12,932	4,731	1,470	455	5	202	47	2	2
11	New Haven	367	8,607	5,735	1,338	604	2				
12	North Shade	460	15,747	475	173	267					
13	North Star	330	10,461	2,813	825	392	1	41	61	7	7
14	Pine River	422	10,483	4,396	913	449	10	691	115	40	61
15	Seville	249	6,971	866	205	130	13	782	25		
16	Sumner	243	5,481	765	158	91	2	136	22	9	9
17	Washington	234	7,197	986	50	24		5			
18	Wheeler	210	2,985	197	33	19					
1	HILLSDALE CO.	10,084	346,299	10,374	2,107	1,275	245	18,186	5,248	1,999	2,739
2	Adams	603	22,929	895	186	134	21	1,559	511	114	199
3	Allen	760	27,434	1,457	228	188	7	729	283	121	150
4	Amboy	462	14,260	146							
5	Cambria	696	23,290	671	150	48	14	1,663	364	108	129
6	Camden	647	22,924	120	20	12	2	225	52	18	16
7	Fayette	375	13,563	100	75	50	1	100	75	10	10
8	Hillsdale	290	10,521	359	50	27	9	644	277	134	257
9	Jefferson	628	23,163	537	59	32	29	2,113	783	377	454
10	Litchfield	521	18,879	771	165	62	14	1,393	570	232	288
11	Moscow	468	14,488	944	298	153	4	585	68	59	109
12	Pittsford	568	23,277	57	25	25	15	1,514	256	78	105

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
											1
											2
7,313	3,223	2,930	4,619	13	36,125	20,690	161	1,182			1
190	173	157	269								2
6	13	12	12								3
133	22	10	20	1	3,300	2,250		102			4
19	11	1	2								5
1,035	390	353	361	2	11,000	2,300	156	318			6
27	17										7
64	41	16	22								8
33	21	8	15								9
											10
42	15	10	15	3	2,550	2,000		51			11
5,489	2,332	2,271	3,771	6	14,240	12,700		506			12
											13
275	188	92	132	1	5,035	1,440	5	205			14
1,970	481	135	177	7	19,688	3,622	47	489	2	115	1
252	15	3		1							2
154	22			1	1,700	1,700		53			3
132	33			1	150			2	1	40	4
231	8										5
											6
43	10	8	20		300			3			7
25	2										8
19	3										9
386	155	57	69		6,922	570	27	203			10
											11
4	5										12
218	76	21	30	2	4,546	150		54	1	75	13
321	132	43	55	2	5,270	802	20	158			14
25											15
118	20	3	3		800	400		16			16
30											17
12											18
8,671	3,667	955	880	17	30,115	11,146	250	805	33	436	1
851	442	106	98		160			7	1	75	2
595	181	33	33								3
105	48	40	40								4
773	405	124	100								5
131	28	2	2						1		6
279	85	85	85	3	4,500	4,000		40	6		7
291	223	76	71		4,295	70	25	128	4	300	8
715	443	93	92	2	6,860	1,785	15	109			9
1,514	201	24	18								10
											11
833	208	32	29		2,910	150		29			12

TABLE VIII.—CONTINUED.

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	HILLSDALE CO.—*Con.*										
13	Ransom	519	20,725	583	102	70	11	1,323	313	59	93
14	Reading	714	23,330	823	334	189	17	1,576	315	67	93
15	Scipio	369	11,147	601	41	11	24	2,189	619	335	347
16	Somerset	561	13,322	889	153	145	53	920	397	117	220
17	Wheatland	636	20,030	780	102	70	15	1,041	164	38	50
18	Woodbridge	628	23,587	170	50	30	2	225	65	50	50
19	Wright	581	17,492	331	17	9	3	55			
20	Hillsdale city	58	1,938	140	52	20	4	332	136	82	212
21	2d ward	17	630				1	60	50	30	60
22	3d ward	34	983	140	52	20	3	262	82	50	150
23	4th ward	7	325					10	4	2	2
1	HOUGHTON CO.	50	601	72							
2	Adams	1	40	25							
3	Chassell	6	17	4							
4	Laird	2									
5	Portage	4	248	10							
6	Schoolcraft	1	13								
7	Torch Lake	36	283	33							
1	HURON CO.	4,237	112,861	16,450	4,733	2,651	34	2,398	536	223	380
2	Bingham	233	5,638	794	105	53	1	32	14	4	4
3	Bloomfield	94	980	133				27	1		
4	Brookfield	153	2,496	323	39	21					
5	Caseville	201	6,927	1,468	782	453		20	1		
6	Chandler	188	3,771	542	96	58					
7	Colfax	168	2,902	197	19	10	2	144	97	58	97
8	Dwight	133	4,215	290	177	85					
9	Fair Haven	134	3,338	1,028	393	204					
10	Gore	76	4,707	180			1	50			
11	Grant	235	3,938	559	75	35	2	313	23	5	10
12	Hume	178	6,617	547	31	20	1	129	29	12	14
13	Huron	182	4,980	383	48	24	1	88	33	17	28
14	Lake	69	2,462	252	55	33					
15	Lincoln	31	317	83							
16	Meade	167	4,347	380	57	21	1	17			
17	Oliver	61	761	102	54	54					
18	Paris	210	5,135	743	49	26	1	39	5		
19	Port Austin	64	2,133	104	40	23	5	153	11	10	20
20	Rubicon	134	3,615	159	80	65	1	45	1	1	1
21	Sand Beach	116	6,677	116	60	60	9	653	169	36	82
22	Sebewaing	452	11,968	5,175	1,700	827	3	205	35	20	37
23	Sheridan	211	4,459	824	175	110					
24	Sherman	224	8,255	317	80	80	2	162	10		
25	Sigel	90	2,685	412	198	152	1	35	9	10	10
26	Verona	170	4,385	744	254	172	3	286	98	50	77
27	Winsor	263	5,153	595	166	65					

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
546	369	60	53	1	2,800	311		84			13
674	515	127	108	1	950			15	16	6	14
829	264	71	67	4	2,600	2,000	35	79	5	55	15
223	120	44	44	3	3,000	2,000	25	225			16
118	58				640			8			17
											18
75	10										19
119	67	38	40	3	1,400	830	150	81			20
30	12	10	13								21
85	55	28	27	3	1,200	700	150	75			22
4					200	130		6			23
50											1
											2
											3
											4
50											5
											6
											7
4,447	914	321	407	98	361,887	256,700	6,417	7,133	2	12	1
143	71	32	27		1,000	180		30			2
11	3			1	100			4			3
					40						4
387	70	20	20	1	475	50	53	31			5
10	7	4	6								6
199	47	9	15	6	1,150	800		22			7
				1	800	600		20			8
				6	1,000	700	8	20			9
20	3	3	6	1	220	150		7			10
212	23	14	17	8	19,800	16,200	75	445	1		11
147	72	33	71		980	40	41	61			12
148	53	22	30		937	270		42			13
											14
											15
286	26	3	6	1	340	60		9			16
10	3				150	50	50	3			17
342	136	37	37								18
615	162	43	65								19
66	8	30	35	1	1,000	30		10			20
427	47	10	12	2	7,000	6,200	60	245			21
437	137	57	54	55	301,285	222,820	5,072	5,312	1	12	22
3											23
681	23			5	1,200	1,000		36			24
227	16	4	6								25
36	7			3							26
40				7	24,410	7,550	1,038	836			27

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	INGHAM CO.	7,650	237,896	45,707	18,690	8,438	180	15,643	4,648	2,019	2,896
2	Alaiedon	544	18,348	3,362	1,289	406	12	921	362	259	361
3	Aurelius	683	21,123	5,766	2,429	816	11	1,256	354	130	150
4	Bunker Hill	428	12,767	4,103	2,427	1,281	7	797	365	112	280
5	Delhi	483	18,965	1,130	436	359	11	1,203	418	215	306
6	Ingham	479	13,243	3,255	1,425	319	13	1,269	523	257	374
7	Lansing	418	15,760	550	180	220	22	2,307	120	60	278
8	Le Roy	470	11,263	2,280	837	315	6	621	352	136	159
9	Leslie	600	22,154	2,544	2,030	890	17	1,471	529	210	325
10	Locke	446	12,729	2,159	226	116	8	854	405	66	100
11	Meridian	545	14,988	3,261	971	580	33	1,533	239	103	100
12	Onondaga	356	13,624	5,000	2,410	1,493	2	220	155	122	180
13	Stockbridge	335	8,500	1,287	423	160	8	593	232	93	142
14	Vevay	552	15,471	3,976	1,683	650	8	371	121	50	73
15	Wheatfield	416	11,624	1,188	99	78	4	367	163	26	30
16	White Oak	358	11,130	3,313	975	333	7	647	71	59	106
17	Williamstown	455	12,992	1,989	810	402	7	797	215	117	130
18	Lansing city	18	726	234	40	20	3	166	16	-------	-------
19	1st ward	6	251	174	15	8	-------	-------	-------	-------	-------
20	4th ward	5	175	55	25	12	2	166	16	-------	-------
21	6th ward	7	300	5	-------	-------	1	-------	-------	-------	-------
22	Mason city	64	2,489	310	-------	-------	1	250	8	4	4
23	1st ward	18	795	250	-------	-------	-------	-------	-------	-------	-------
24	2d ward	46	1,694	60	-------	-------	1	250	8	4	4
1	IONIA CO.	8,820	272,524	115,730	56,902	28,014	1,468	85,544	36,690	28,481	31,316
2	Berlin	763	21,874	8,809	3,837	2,308	34	803	154	42	63
3	Boston	629	22,974	12,061	7,636	3,922	781	48,090	21,376	19,718	19,927
4	Campbell	578	15,145	4,073	1,337	518	86	3,277	838	665	644
5	Danby	520	17,685	5,554	2,212	1,095	12	595	318	91	130
6	Easton	467	15,555	6,005	3,135	1,641	45	3,216	676	315	306
7	Ionia	475	16,521	7,164	3,761	2,036	127	6,385	1,818	1,062	1,183
8	Keene	579	18,678	12,421	8,664	4,801	175	16,508	10,013	5,566	7,741
9	Lyons	469	14,792	6,432	2,572	1,270	10	202	101	68	111
10	North Plains	455	16,327	6,638	1,606	670	14	517	50	86	33
11	Odessa	557	14,196	3,718	1,450	648	22	789	104	25	44
12	Orange	596	18,943	8,266	3,992	2,188	2	223	2	-------	-------
13	Orleans	562	16,652	5,593	2,615	973	25	570	125	85	85
14	Otisco	593	18,527	10,888	7,148	2,855	97	2,520	477	325	377
15	Portland	518	14,764	6,232	2,567	1,230	10	651	282	203	302
16	Ronald	506	15,498	8,183	4,034	1,713	8	775	109	60	65
17	Sebewa	493	13,961	3,422	196	66	11	198	57	-------	-------
18	Belding city	56	393	165	90	30	6	75	20	-------	-------
19	2d ward	26	275	160	90	30	6	-------	-------	-------	-------
20	3d ward	30	118	5	-------	-------	-------	75	20	-------	-------
21	Ionia city	4	39	106	50	50	3	150	170	170	215
22	2d ward	4	30	50	-------	-------	2	100	20	20	15
23	4th ward	-------	9	56	50	50	1	50	150	150	200

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		Line number.
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of products of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
			Bushels.	Value, dollars.								
No.	No.	No.	Bush- els.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
80	7,270	2,996	890	816	21	27,750	9,030	39	1,140	2	100	1
3	155	75	55	62	1	2,325	1,300	.....	50	.....	.....	2
8	760	266	82	51	.....	.....	.....	.....	.....	.....	.....	3
4	334	258	59	59	.....	2,020	300	25	97	.....	.....	4
6	555	281	68	70	.....	300	180	.....	3	.....	.....	5
3	271	151	29	24	2	1,500	1,000	.....	55	.....	.....	6
10	1,187	113	39	40	7	7,050	3,000	.....	204	1	100	7
4	388	223	13	14	.....	.....	.....	.....	.....	.....	.....	8
9	1,213	603	212	153	.....	7,625	1,340	.....	560	.....	.....	9
5	535	250	33	42	1	2,465	110	14	95	.....	.....	10
6	236	110	70	70	5	1,300	100	.....	21	1	.....	11
2	250	35	30	20	.....	.....	.....	.....	.....	.....	.....	12
2	194	72	25	24	.....	.....	.....	.....	.....	.....	.....	13
6	106	67	30	30	1	1,450	1,100	.....	25	.....	.....	14
4	429	322	54	40	.....	215	.....	.....	4	.....	.....	15
.....	8	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
3	300	84	26	51	1	.....	.....	.....	.....	.....	.....	17
3	166	72	65	66	2	1,500	600	.....	26	.....	.....	18
.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
2	43	16	10	11	2	1,000	600	.....	6	.....	.....	20
1	121	55	55	55	.....	500	.....	.....	20	.....	.....	21
2	183	5	.....	.....	1	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
2	183	5	.....	.....	1	.....	.....	.....	.....	.....	.....	24
103	5,270	1,238	554	563	48	150,650	112,110	324	2,309	42	8,410	1
1	52	29	11	10	8	10,300	3,020	254	154	9	410	2
21	579	363	214	191	4	16,140	12,170	.....	463	3	.....	3
7	862	36	20	20	.....	.....	.....	.....	.....	.....	.....	4
1	81	64	10	12	.....	.....	.....	.....	.....	.....	.....	5
6	464	172	58	61	2	10,975	600	25	233	.....	.....	6
23	915	220	146	170	13	98,335	82,920	.....	1,015	30	8,000	7
4	300	20	12	10	.....	.....	.....	.....	.....	.....	.....	9
1	29	27	4	4	.....	.....	.....	.....	.....	.....	.....	9
4	250	21	5	5	8	.....	.....	.....	.....	.....	.....	10
5	507	116	33	26	.....	.....	.....	.....	.....	.....	.....	11
1	54	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
3	105	.....	.....	.....	4	2,600	2,400	.....	42	.....	.....	13
15	304	34	18	26	3	450	.....	45	5	.....	.....	14
2	162	50	19	23	3	7,400	6,550	.....	333	.....	.....	15
5	459	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
1	120	73	4	5	.....	.....	.....	.....	.....	.....	.....	17
2	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	19
2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
1	25	.....	.....	.....	2	4,450	4,450	.....	64	.....	.....	21
1	25	.....	.....	.....	1	3,000	3,000	.....	35	.....	.....	22
.....	.....	.....	.....	.....	1	1,450	1,450	.....	29	.....	.....	23

TABLE VI

Line number	County, township, city and ward.	Orchards.						
		Acres, 1894	Number bearing trees, 1894	Number planted	Year in which trees were set out.		Acres, 1894	Number bearing trees, 1894
					Immediately	Value nothing		
1	Ionia Co.	24	1,447	1,167	22	20	1	17
2	Alaiedon	11	1,134	1,134				4
3	Arcadia							
4	Baldwin						1	4
5	Berlin							4
6	Grant							
7	Sheridan							
8	Plainfield							
9	Ionia						1	13
10	Riverside							
11	Tarrar							
12	Wilbur							
1	Isabella Co.	11	741	11				
2	Barber			6				
3	Crystal Falls							
4	Stanlaugh			1				
1	ISABELLA CO.							
2	Broomfield							
3	Chippewa							
4	Coe							
5	Coldwater							
6	Deerfield							
7	Denver							
8	Fremont							
9	Gilmore							
10	Isabella							
11	Lincoln							
12	Nottawa							
13	Rolland							
14	Sherman							
15	Union							
16	Vernon							
17	Wise							
18	Mt. Pleasant (c.) 1st ward							
1	JACKSON CO.							
2	Blackman							
3	Columbia							
4	Concord							
5	Grass Lake							
6	Hanover							
7	Henrietta							
8	Leoni							
9	Liberty							
10	Napoleon							
11	Norvell							
12	Parma							

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of product sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
3	183	51	11	25	.....	145	103	.....	3	.....	.....	1
.....	15	12	3	5	.....	10	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	32	6	1	2	.....	.....	.....	.....	.....	.....	.....	4
.....	17	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	15	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
1	53	16	4	10	.....	130	100	.....	3	.....	.....	11
1	37	6	3	8	.....	5	3	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
50	1,001	152	12	15	1	2,642	1,050	3	80	.....	.....	1
33	62	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
2	289	41	3	4	.....	1,320	800	.....	44	.....	.....	4
1	23	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
2	90	10	5	5	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	200	50	.....	6	.....	.....	7
2	176	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
1	54	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	24	5	2	2	.....	22	.....	.....	.....	.....	.....	11
1	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
2	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
1	23	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
2	179	63	2	4	1	900	200	3	25	.....	.....	15
1	39	6	.....	.....	.....	200	.....	.....	5	.....	.....	16
1	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
123	12,032	3,341	1,066	1,256	53	98,718	71,805	348	1,882	13	50	1
12	1,934	160	143	147	1	150	100	.....	3	.....	.....	2
2	119	18	6	6	7	14,500	10,000	.....	240	.....	.....	3
.....	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
4	940	291	64	52	3	2,300	250	.....	61	.....	.....	5
2	235	126	28	26	2	600	320	.....	16	.....	.....	6
4	110	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
20	2,489	461	238	355	20	30,963	26,265	234	779	12	.....	8
7	528	2	.....	.....	1	500	500	.....	5	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	11
6	353	184	20	19	.....	.....	.....	.....	.....	.....	.....	12

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	JACKSON CO.—*Con.*										
13	Pulaski	450	13,699	915	30	20	13	1,103	385	55	67
14	Rives	553	14,881	4,903	1,507	815	55	2,040	679	342	332
15	Sandstone	328	15,281	3,806	1,130	617	14	1,550	423	98	124
16	Spring Arbor	413	12,192	1,685	359	237	24	3,298	371	42	46
17	Springport	577	16,129	7,142	4,060	2,210	13	1,382	765	388	404
18	Summit	316	9,518	1,251	77	77	62	4,695	765	465	822
19	Tompkins	446	13,236	.....	.....	.....	12	667	40	15	30
20	Waterloo	447	12,124	2,985	861	353	32	2,832	576	231	325
21	Jackson city	35	1,060	.....	.....	.....	8	335	30	18	25
22	2d ward	15	325	.....	.....	.....	7	225	5	.....	.....
23	3d ward	9	155	.....	.....	.....	1	110	25	18	25
24	5th ward	11	580	.....	.....	.....	.....	.....	.....	.....	.....
1	KALAMAZOO CO.	6,007	194,779	15,720	4,559	3,927	408	19,793	3,009	1,717	2,488
2	Alamo	469	15,844	1,028	477	411	33	2,125	261	117	177
3	Brady	276	8,383	242	4	5	2	57	55	50	100
4	Charleston	379	10,529	952	49	26	9	1,080	261	58	114
5	Climax	354	14,888	802	39	32	4	408	253	26	30
6	Comstock	467	13,962	432	39	26	26	848	179	112	202
7	Cooper	470	14,277	3,301	1,560	1,136	11	819	390	287	364
8	Kalamazoo	332	9,805	1,093	574	462	7	1,078	79	45	83
9	Oshtemo	518	18,592	1,006	300	295	46	953	12	7	10
10	Pavilion	276	9,547	700	60	50	8	702	173	35	55
11	Portage	280	9,411	255	93	75	6	642	61	.....	.....
12	Prairie Ronde	265	8,471	199	7	7	2	12	3	.....	.....
13	Richland	255	7,739	1,252	375	323	3	304	22	.....	.....
14	Ross	595	17,278	1,435	505	454	123	7,610	878	844	1,171
15	Schoolcraft	237	5,212	218	150	75	3	432	43	12	12
16	Texas	350	14,264	604	88	378	111	1,835	164	95	130
17	Wakeshma	443	15,120	2,105	179	122	6	658	170	29	38
18	Kalamazoo city	41	1,477	96	60	50	8	230	5	.....	.....
19	1st ward	22	842	76	60	50	.....	.....	.....	.....	.....
20	3d ward	9	390	20	.....	.....	.....	25	5	.....	.....
21	4th ward	3	90	.....	.....	.....	.....	.....	.....	.....	.....
22	5th ward	7	155	.....	.....	.....	8	205	.....	.....	.....
1	KALKASKA CO.	626	9,630	7,860	3,176	2,544	1	93	43	6	9
2	Boardman	74	868	928	379	278	1	.....	.....	.....	.....
3	Clearwater	164	2,796	2,625	1,399	1,122	.....	82	42	6	9
4	Cold Springs	28	580	116	10	8	.....	.....	.....	.....	.....
5	Excelsior	57	345	177	40	36	.....	.....	.....	.....	.....
6	Garfield	18	172	107	36	28	.....	8	.....	.....	.....
7	Kalkaska	73	1,049	605	151	149	.....	.....	.....	.....	.....
8	Oliver	12	82	12	.....	.....	.....	.....	.....	.....	.....
9	Orange	45	1,001	473	92	90	.....	3	1	.....	.....
10	Rapid River	49	846	683	250	234	.....	.....	.....	.....	.....
11	Springfield	73	1,345	1,726	659	497	.....	.....	.....	.....	.....
12	Wilson	33	546	408	160	102	.....	.....	.....	.....	.....

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
5	517	164	21	17		3,050	400		30			13
7	610	243	42	37	5	5,330	4,940	15	106			14
6	631	244	27	30	1	2,400	1,000	9	24			15
5	538	274	38	37	1	7,826	3,146		100			16
6	576	311	29	26		12,955	9,715	26	127			17
24	1,725	492	326	410	7	8,050	7,200		127	1	50	18
					1	50	50		1			19
7	521	359	80	88	2	10,044	7,919	64	263			20
5	203	6	4	6	1							21
4	175				1							22
1	28	6	4	6								23
												24
100	5,849	1,982	762	846	158	179,099	105,012	212	3,298	138	51,007	1
10	553	164	78	83	3	18,815	8,500	50	230		12	2
	23	51	27	27		500			5	4	4,000	3
9	821	210	67	75	1	2,600	1,500		57			4
3	324	212	37	37	1	5,350	722		97	1	25	5
13	837	230	170	175	8	16,500	15,500		267	8	370	6
6	504	269	108	102	5	8,350	5,600	4	239			7
10	664	89	33	45	8	20,150	9,655		403	110	45,000	8
5	408	91	39	39	2	4,453	300		92	4		9
2	242	107	13	13		6,150	600		60	3	200	10
8	432	127	11	14	4	2,400	1,200	4	25			11
2	108	39	18	27	4							12
3	42	18	9	9	2	6,000	6,000		140			13
3	75	60	60	100	15	24,000	21,940		437			14
3	100				6	1,300	300		27			15
12	91	12	8	7	91	38,300	32,200		654	1		16
7	401	230	34	31	1	13,056	445	4	335	1		17
4	224	73	50	62	7	11,175	550	150	230	6	1,400	18
	3	11			2	2,200	550	150	50			19
3	171	52	40	50	5	8,975			180			20
												21
1	50	10	10	12						6	1,400	22
8	388	200	107	171		2,299	331	19	56	4	225	1
	4	1										2
3	189	109	68	114		2,139	311	19	52	4	225	3
												4
3	40	40	30	45								5
	5	7	1	2		40	20		2			6
2	130	17										7
												8
	1					60			1			9
												10
	19	26	8	10								11
						60			1			12

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	KENT CO.	11,595	361,298	140,822	83,761	47,819	6,189	493,312	144,210	134,673	134,745
2	Ada	372	12,454	6,067	4,570	2,663	360	29,255	5,837	5,403	4,953
3	Algoma	361	11,100	3,412	1,517	791	139	8,595	2,010	1,702	1,915
4	Alpine	920	27,604	12,852	10,508	6,970	488	32,090	6,458	6,358	6,065
5	Bowne	466	12,077	4,563	2,218	1,180	69	2,800	585	487	389
6	Byron	823	22,256	7,221	4,134	2,228	167	13,655	4,078	3,750	3,551
7	Caledonia	424	14,561	2,531	762	311	98	8,623	1,702	1,560	1,500
8	Cannon	534	16,704	5,453	3,188	1,828	406	29,310	5,646	4,718	4,813
9	Cascade	481	12,712	3,640	1,958	1,709	114	13,298	1,168	1,024	1,332
10	Courtland	459	15,848	7,657	3,303	2,326	90	6,774	949	738	780
11	Gaines	629	25,283	6,670	4,264	2,196	356	39,949	9,683	9,075	8,978
12	Grand Rapids	416	15,586	5,667	3,746	2,071	702	60,800	22,146	21,750	21,082
13	Grattan	477	18,425	14,632	11,174	3,775	101	10,180	1,676	1,379	1,761
14	Lowell	521	17,515	7,894	4,151	2,497	411	42,643	8,339	6,736	7,630
15	Nelson	234	9,601	7,850	2,707	1,833	5	180	59	11	12
16	Oakfield	418	9,019	6,415	2,780	1,172	39	892	257	183	195
17	Paris	547	23,837	2,514	1,393	773	74	7,443	1,395	1,335	1,453
18	Plainfield	421	15,807	4,557	2,037	1,063	614	33,268	12,714	12,123	12,599
19	Solon	246	5,104	1,155	425	327	14	842	28	.....	.....
20	Sparta	745	16,790	10,504	8,225	4,673	405	42,889	11,223	10,741	9,343
21	Spencer	263	5,837	1,978	314	121	4	145	35	11	11
22	Tyrone	355	9,515	2,961	1,233	782	254	13,689	856	701	688
23	Vergennes	404	12,508	7,617	4,716	2,872	196	7,157	1,212	1,040	1,155
24	Walker	726	21,080	5,827	3,969	3,370	968	79,251	43,550	41,473	41,865
25	Wyoming	311	8,569	812	259	146	37	2,995	581	426	427
26	Grand Rapids city	42	1,506	373	210	142	78	6,589	2,023	1,949	2,268
27	3d ward	1	50	9	.....	.....	.....	.....	.....	.....	.....
28	5th ward	7	341	239	160	82	2	239	123	74	73
29	7th ward	18	600	25	.....	.....	50	4,000	1,500	1,500	1,800
30	8th ward	6	275	100	50	60	13	1,650	175	150	180
31	11th ward	10	240	.....	.....	.....	13	700	225	225	215
1	KEWEENAW CO.	3	180	98	52	66	.....	.....	.....	.....	.....
2	Houghton	2	80	68	52	66	.....	.....	.....	.....	.....
3	Sherman	1	100	30	.....	.....	.....	.....	.....	.....	.....
1	LAKE CO.	497	9,086	6,475	2,970	2,056	7	169	8	.....	.....
2	Chase	252	4,887	2,733	1,118	710	4	142	5	.....	.....
3	Cherry Valley	18	289	90	8	4	1	.....	.....	.....	.....
4	Dover	35	644	723	330	210	.....	4	1	.....	.....
5	Ellsworth	88	1,385	1,084	484	387	2	15	.....	.....	.....
6	Lake	7	256	240	120	77	.....	.....	.....	.....	.....
7	Newkirk	1	23	13	.....	.....	.....	.....	.....	.....	.....
8	Pinora	88	1,453	1,521	885	645	.....	.....	.....	.....	.....
9	Webber	4	67	41	15	13	.....	8	2	.....	.....
10	Yates	4	82	30	10	10	.....	.....	.....	.....	.....
1	LAPEER CO.	7,139	204,560	41,190	16,997	8,440	159	10,764	2,289	1,033	1,622
2	Almont	538	14,780	9,056	5,808	2,328	25	1,228	287	88	174
3	Arcada	248	5,445	486	14	7	4	406	161	50	67
4	Attica	514	14,093	3,389	1,330	810	15	656	77	23	39

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
474	20,053	1,802	1,221	1,743	745	1,280,953	1,064,147	2,075	22,846	93	8,941	1
8	779	92	60	93	12	500	380		12			2
20	374	39	12	19	24	20,800	18,250	100	453			3
23	257	1			41	143,750	19,650	600	2,005			4
10	29	11	5	7	1	100	40		3	1		5
35	3,397	367	178	210	14	18,520	16,300	2	257			6
7	602	23	23	29	9	2,620	1,200		33	20	2,000	7
12	161	43	14	26	35	4,770	2,125		71	3	40	8
12	1,470	8			21	14,680	14,280	123	401	45	4,900	9
2	179											10
32	1,950	78	62	105	6	5,500	5,500	22	110			11
55	2,464	431	425	586	145	341,965	340,125	272	6,729	2	500	12
4	115	32	25	32	1							13
18	755	99	77	88	4	4,000	1,500		38	5	300	14
	15	13				3,100	1,100		37		60	15
2	9	5										16
8	375				18	19,650	9,900		426	1		17
44	1,115	91	31	50	195	267,925	244,057	150	4,378			18
2	96	11	7	12	3	4,480	3,000		50	3	66	19
41	1,236	78	63	92	29	74,710	70,710	10	995			20
	3											21
20	1,266	72	48	48	38	129,200	123,200	32	797			22
13	78	3	7	10	3	3,300	600		60			23
100	2,935	248	165	306	119	163,775	140,550	428	4,591	8	1,075	24
2	168	27	4	7	18	25,923	23,700	48	842			25
4	225	30	15	23	9	31,685	27,980	288	558	5		26
1	50	15	5	8	6	30,525	27,950	288	552			27
2	150	15	10	15								28
	25				1	360			4			29
1					2	800	30		2	5		30
												31
												1
												2
												3
2	185	23	7	11	2	2,585	1,141	3	69			1
1	160	23	7	11		1,025	141	3	20			2
												3
	5					250			10			4
1	20				1	10						5
												6
												7
												8
					1	1,300	1,000		39			9
												10
47	3,715	1,452	307	324	12	14,422	9,510	60	586	7	320	1
6	406	263	41	43		1,260	400		13			2
1	141	85	9	12								3
2	5	6			1	500	300		10			4

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	LAPEER CO.—*Con.*										
5	Burlington	314	9,343	536	95	51	5	528	36	20	28
6	Burnside	581	15,603	1,935	102	48	2	255	12	8	24
7	Deerfield	194	4,696	237	35	20	6	197	51	13	22
8	Dryden	528	14,729	2,165	1,635	747	14	922	148	120	123
9	Elba	414	14,682	1,671	154	111	5	425	160	35	58
10	Goodland	403	14,413	2,203	501	390	3	244	10	----	----
11	Hadley	567	18,070	4,964	1,980	1,110	28	2,739	590	281	473
12	Imlay	410	11,658	1,540	582	482	4	276	67	46	51
13	Lapeer	401	12,618	2,428	663	430	8	281	118	82	122
14	Marathon	304	8,857	1,055	249	125	5	350	99	20	31
15	Mayfield	164	3,834	555	50	25	10	63	----	----	----
16	Metamora	623	18,783	6,187	3,168	1,391	8	1,130	138	70	117
17	North Branch	303	6,258	740	234	108	7	461	48	36	62
18	Oregon	322	8,574	1,453	365	238	4	379	175	74	104
19	Rich	256	6,679	493	32	19	2	142	66	37	67
20	Lapeer city	55	1,445	97	----	----	4	82	46	30	60
21	1st ward	6	190	10	----	----	----	----	----	----	----
22	2d ward	18	550	65	----	----	1	72	40	30	60
23	3d ward	7	150	----	----	----	----	9	5	----	----
24	4th ward	24	555	22	----	----	3	1	1	----	----
1	LEELANAU CO.	2,865	71,632	34,605	22,087	16,225	131	3,760	720	512	849
2	Bingham	275	5,497	3,579	2,191	1,728	11	30	----	----	----
3	Centerville	236	4,360	1,902	1,184	851	2	92	53	25	38
4	Cleveland	224	3,892	1,949	1,021	716	7	100	13	----	----
5	Elmwood	362	11,043	5,334	3,901	3,484	47	2,042	350	291	515
6	Empire	211	4,912	2,607	1,698	1,213	15	78	10	6	10
7	Glen Arbor	224	7,025	1,887	1,196	923	24	582	115	75	123
8	Kasson	298	5,878	3,760	1,961	1,353	2	46	6	----	----
9	Leelanau	515	15,060	6,039	4,282	2,572	19	501	84	60	97
10	Leland	203	5,692	3,299	2,147	1,540	1	124	37	10	13
11	Solon	126	2,660	2,492	1,666	1,355	----	5	12	8	16
12	Sutton's Bay	191	5,613	1,757	840	490	3	160	40	37	37
1	LENAWEE CO.	11,031	358,260	12,101	3,067	1,921	612	55,944	13,636	9,652	12,733
2	Adrian	655	20,433	252	----	----	32	4,805	416	80	93
3	Blissfield	308	12,285	250	88	25	3	275	35	27	38
4	Cambridge	402	16,947	1,040	325	168	107	12,555	2,480	2,053	3,017
5	Clinton	228	7,087	400	210	211	71	7,693	2,330	1,720	2,220
6	Deerfield	302	10,754	949	216	173	4	174	11	----	----
7	Dover	462	14,604	12	----	----	9	986	128	2	2
8	Fairfield	786	23,365	864	240	154	15	1,725	235	41	38
9	Franklin	579	20,937	796	185	87	35	2,702	688	357	489
10	Hudson	539	16,688	212	20	11	5	259	44	3	4
11	Macon	386	17,323	1,246	634	303	6	340	125	100	140
12	Madison	573	18,238	270	15	10	27	2,691	350	33	39
13	Medina	667	17,784	100	----	----	2	190	40	----	----
14	Ogden	597	20,987	465	190	136	9	826	110	4	5
15	Palmyra	655	22,817	73	30	30	19	1,802	135	82	111
16	Raisin	499	15,072	552	147	126	93	6,714	1,370	909	1,307
17	Ridgeway	295	9,269	146	6	3	5	485	105	37	49

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		Line number.
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
7	358	11	.....	.....	1	500	300	.....	16	.....	.....	5
1	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
5	155	29	4	4	1	200	.....	.....	5	.....	.....	7
1	135	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
3	346	175	14	23	.....	200	.....	.....	6	7	320	9
2	156	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
8	818	479	135	120	.....	31	.....	.....	.....	.....	.....	11
1	157	82	40	36	.....	200	.....	.....	6	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
2	224	91	20	29	1	1,656	1,316	.....	67	.....	.....	14
1	102	9	.....	.....	3	2,300	700	.....	55	.....	.....	15
1	154	10	5	8	.....	.....	.....	.....	.....	.....	.....	16
1	149	26	12	15	1	325	250	60	70	.....	.....	17
2	224	149	25	31	2	5,250	4,744	.....	238	.....	.....	18
1	109	18	2	3	.....	.....	.....	.....	.....	.....	.....	19
2	40	12	.....	.....	2	2,000	1,500	.....	100	.....	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	1	2,000	1,500	.....	100	.....	.....	22
.....	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
2	36	9	.....	.....	1	.....	.....	.....	.....	.....	.....	24
47	2,636	649	446	506	34	109,207	10,737	3,636	2,816	.....	.....	1
.....	60	.....	.....	.....	2	900	.....	80	40	.....	.....	2
1	77	20	8	10	12	11,800	900	1,831	1,141	.....	.....	3
9	164	60	32	30	.....	400	400	.....	8	.....	.....	4
4	857	150	116	119	5	73,632	2,982	300	529	.....	.....	5
1	61	.....	.....	.....	.....	100	.....	.....	1	.....	.....	6
10	427	37	26	44	.....	900	500	.....	7	.....	.....	7
1	85	54	22	22	1	550	150	.....	21	.....	.....	8
13	321	219	187	219	.....	800	800	.....	12	.....	.....	9
2	184	74	28	35	7	14,425	1,305	887	888	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
6	400	35	27	27	7	5,700	3,700	538	169	.....	.....	12
223	20,147	5,036	1,128	1,078	101	177,738	70,880	2,764	3,839	30	4,130	1
12	1,330	369	28	23	3	4,000	2,800	75	70	20	4,000	2
2	172	85	25	30	.....	2,100	1,000	60	39	.....	.....	3
4	363	133	38	35	2	800	700	.....	40	.....	.....	4
41	5,845	6	.....	.....	13	30,400	.....	.....	304	.....	.....	5
1	41	13	3	3	.....	.....	.....	.....	.....	.....	.....	6
6	593	284	55	50	1	1,100	750	.....	15	.....	.....	7
20	2,249	776	206	189	1	1,400	800	.....	30	.....	.....	8
14	949	560	116	103	.....	7,881	4,220	.....	126	.....	.....	9
4	412	87	3	3	15	4,712	1,200	.....	70	1	30	10
1	80	60	40	40	.....	.....	.....	.....	.....	.....	.....	11
17	1,601	701	146	155	6	10,000	2,825	297	189	.....	.....	12
1	25	50	50	50	.....	.....	.....	.....	.....	1	.....	13
11	1,076	407	43	53	1	7,660	3,215	.....	109	7	100	14
13	227	39	18	18	6	22,230	8,000	474	252	.....	.....	15
17	998	278	62	64	2	23,955	11,295	79	323	.....	.....	16
5	529	236	26	23	1	10,965	7,725	100	244	.....	.....	17

TABLE VIII.—CONTINUED.—

Line number.	Counties townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	LENAWEE CO.—*Con.*										
18	Riga	508	15,794	82	35	29	5	197	5		
19	Rollin	633	19,173	675	103	104	60	2,209	2,511	2,214	2,790
20	Rome	542	17,278	694	57	52	15	1,967	193	143	179
21	Seneca	657	16,976	562	10	6	11	1,293	145	6	8
22	Tecumseh	201	8,621	635	185	97	11	1,103	383	105	145
23	Woodstock	543	15,095	1,826	371	196	63	4,242	1,680	1,626	1,898
24	Adrian city	9	500				5	689	117	110	170
25	1st ward	2	162								
26	2d ward	5	180				1	62	2		
27	3d ward		52				4	620	115	110	170
28	4th ward	2	106					7			
29	Hudson city	5	233					22			
30	1st ward		23					22			
31	3d ward	5	210								
1	LIVINGSTON CO.	6,474	188,807	36,893	12,909	4,772	465	37,983	11,296	7,000	9,941
2	Brighton	426	13,513	3,625	1,973	635	16	1,809	547	226	270
3	Cohoctah	457	12,301	3,890	745	174	11	1,411	618	136	175
4	Conway	493	16,019	3,928	1,819	516	9	1,566	551	110	125
5	Deerfield	456	11,602	1,522	423	118	18	1,527	652	191	258
6	Genoa	391	11,730	2,422	494	282	33	5,462	709	203	284
7	Green Oak	313	8,799	726	210	102	31	3,434	809	635	698
8	Hamburg	273	7,207	677	160	44	34	1,974	797	488	722
9	Handy	436	13,179	2,173	500	199	7	634	139	106	131
10	Hartland	470	9,904	1,711	885	346	47	2,898	569	477	644
11	Howell	400	14,400	2,173	330	81	7	989	277	21	29
12	Iosco	273	8,256	2,292	823	148	18	941	821	770	887
13	Marion	410	16,083	2,488	659	184	94	5,495	1,111	692	1,055
14	Oceola	432	12,044	3,718	989	429	24	1,853	426	140	205
15	Putnam	364	8,366	844	70	27	28	485	87	75	150
16	Tyrone	543	17,689	2,369	864	422	80	7,202	3,127	2,730	4,388
17	Unadilla	337	7,715	2,335	1,965	1,065	8	303	56		
1	LUCE CO.	17	122	33	12	9					
2	Columbus	2	30								
3	Lakefield	11	66	33	12	9					
4	Pentland	4	26								
1	MACKINAC CO.	67	1,002	95	1	1					
2	Brevort		46	3							
3	Cedar	12	380	1							
4	Garfield	23	345	50	1	1					
5	Hendricks	11	67	1							
6	Marquette	8	53	5							
7	Moran	1	42	5							
8	Portage	11	45								
9	St. Ignace city: 1st ward	1	24	30							

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
22	907	107	20	22	10	11,275	7,330	96	232			18
3	180	75	58	44						1		19
	34	5			1							20
12	1,274	404	69	66		790	295		11			21
4	427	273	64	58	7	18,340	14,175	30	391			22
1	30	20	20	20	2							23
12	798	67	38	29	30	19,950	4,550	1,553	1,392			24
1	100	40	20	15	2	12,200		1,303	957			25
8	70	25	18	14	6	6,650	4,050	250	424			26
3	625				22	1,000	500		10			27
	3	2				100			1			28
	7	1				180			2			29
	5											30
	2	1				180			2			31
98	6,787	2,807	662	699	77	264,326	200,017	116	3,612	12	762	1
6	642	288	52	59		1,800	1,000		40			2
3	313	167	34	36	1	4,705	500	6	163			3
4	419	215	33	27		3,650			41			4
4	338	313	50	67	12	92,000	85,300	19	324			5
8	1,167	347	85	106	1	8,592	790	16	237			6
4	429	163	69	59	3	21,500	4,400		385			7
5	356	276	101	122								8
5	196	22	1	1	5	8,200	8,000		164			9
3	87	54	35	35								10
3	326	163	11	14		300			3	1		11
3	35	25	10	10	3	9,550	6,412	25	155	6	760	12
8	575	216	37	43	1	8,319	390		84			13
24	215	134	20	23	12	3,425			52	5	2	14
												15
16	1,602	391	122	95	39	101,725	93,225	50	1,949			16
2	87	33	2	2		560			15			17
												1
												2
												3
												4
	10											1
												2
	10											3
												4
												5
												6
												7
												8
												9

TABLE VIII.—CONTINUED

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	MACOMB CO.	8,130	250,290	41,252	22,559	13,851	177	17,679	3,955	2,829	
2	Armada	605	19,966	5,411	4,123	2,080					
3	Bruce	523	14,995	7,793	4,985	2,742	23	1,632	519	285	
4	Chesterfield	508	18,193	6,361	3,316	1,728	6	853	229	31	
5	Clinton	442	17,337	2,497	1,284	802	6	564	139	65	
6	Erin	367	13,165	1,201	347	267					
7	Harrison	190	5,627	750	334	290	2	75	6	3	
8	Lenox	549	19,073	1,683	502	511	4	299	32	13	
9	Macomb	1,544	21,920	3,655	2,362	1,511		15	46	22	
10	Ray	561	16,294	2,635	659	432	17	4,158	1,194	994	
11	Richmond	632	23,858	2,073	603	392	31	4,269	513	477	
12	Shelby	559	19,529	690	385	226	15	2,104	365	88	
13	Sterling	575	19,709	2,392	966	655	8	594	30	6	
14	Warren	482	21,624	1,470	805	775		22	6		
15	Washington	556	18,585	2,411	1,778	1,315	57	2,980	873	845	
16	Mt. Clemens City	37	415	230	110	125	8	114	3		
17	1st ward	10	200	140	110	125	2	90			
18	2d ward	27	215	90			6	24	3		
1	MANISTEE CO.	1,913	63,394	27,665	17,593	12,353	281	8,290	777	556	
2	Arcadia	157	5,358	1,236	571	398	3	241	8		
3	Bear Lake	463	14,472	7,381	5,027	3,592	42	1,244	120	84	
4	Brown	181	6,511	2,562	1,491	1,223	2	27	5		
5	Cleon	155	3,101	1,796	727	536					
6	Filer	78	2,927	1,885	1,293	1,009	135	1,493	180	127	
7	Manistee	185	3,755	2,166	1,810	951	22	307	35	30	
8	Maple Grove	56	1,210	719	212	171	1	22	2		
9	Morilla	96	2,063	2,248	1,183	752		47	5		
10	Onekama	146	9,857	1,273	629	337	42	4,261	85	60	
11	Pleasanton	330	11,663	5,402	3,896	2,821	33	568	322	255	
12	Springdale	43	1,075	447	304	263	1	80	15		
13	Stronack	2	2								
14	Manistee city	21	1,400	550	450	300					
15	2d ward	8	250								
16	4th ward	13	1,150	550	450	300					
1	MANITOU CO.	49	2,314	123	2	2	1	40			
2	Galilee		5	5							
3	No. and So. Manitou Isles	33	2,075	60			1	40			
4	Peaine	16	234	58	2	2					
1	MARQUETTE CO.	65	1,976	808	430	402					
2	Champion		26	5							
3	Chocolay	34	1,031	289	146	145					
4	Forsyth	5	59	22	8	10					
5	Marquette	5	223	249	136	140					
6	Sands	5	203	61	15	12					
7	Skandia	7	63	28	5	5					
8	Turin	4	17	12							

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
4,786	2,151	785	848	38	189,373	36,755	4,396	3,950	4	800	1
60											2
341	251	112	105	1	1,470	1,210		39			3
439	367	134	120	1	16,343	4,040	282	522			4
689	308	118	203	5	11,950	1,535	100	185			5
234	47	35	46	5	9,500	7,400	300	195			6
152	65	50	50	11	109,900	6,700	1,890	788			7
112	32			2	2,300	1,400	10	46			8
109	70	12	12								9
683	337	56	44								10
64	13	6	6	1	2,000	1,200		30			11
614	339	104	79	1	2,600	200		100			12
689	166	81	89	1	3,260	1,870	8	180			13
428	130	77	94	4	8,000	3,000	250	210	1		14
				4	2,000	1,500		60	3	800	15
172	26			2	20,050	6,700	1,556	1,595			16
160	15			2	19,000	6,700	1,546	1,566			17
12	11				1,050		10	29			18
1,926	456	229	413	10	15,918	5,730	300	387			1
97	47	11	13	1	285	50		11			2
330	43	20	29	2	1,300	1,200		68			3
128	42	21	48								4
											5
118	89	39	98	3	1,973	1,480	300	51			6
70	40	24	36								7
21	17	1	2								8
66	27	6	11								9
955	44	22	42	1	760	600		31			10
128	104	85	134		900	800		34			11
8	3				700	100		42			12
											13
5				3	10,000	1,500		150			14
											15
5				3	10,000	1,500		150			16
80	9			1							1
											2
80	9			1							3
											4
62	1										1
											2
											3
											4
12	1										5
											6
											7
											8

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	MARQUETTE CO.—*Con.*										
9	Marquette city	2	104	42	40	40					
10	5th ward	2	100	40	40	40					
11	7th ward		4	2							
12	Negaunee city: 3d ward	3	250	100	80	50					
1	MASON CO.	2,535	79,198	25,255	16,253	11,272	1,878	129,243	23,810	22,951	22,611
2	Amber	374	14,235	3,566	2,080	1,090	143	4,020	261	189	199
3	Branch	33	621	638	385	255	2	6			
4	Custer	237	6,786	2,030	646	590	113	5,260	440	300	404
5	Eden	144	3,237	568	115	77	44	1,135	10		
6	Free Soil	162	4,959	2,166	1,621	1,328	12	154	12		
7	Grant	142	4,081	1,493	1,178	878	32	826	89	76	111
8	Hamlin	37	1,474	1,193	1,023	878	12	334	75	62	65
9	Pere Marquette	191	7,141	1,825	1,561	962	333	27,878	2,236	2,129	2,198
10	Riverton	491	10,306	4,427	2,888	1,951	448	23,412	4,028	3,723	3,620
11	Sheridan	34	670	212	35	33	2	5	10	5	7
12	Sherman	157	4,582	2,088	1,201	752	15	48	38	28	28
13	Summit	320	10,978	2,504	1,756	1,315	656	59,962	15,990	15,828	15,218
14	Victory	182	9,358	2,361	1,754	1,158	32	3,151	19	11	13
15	Ludington city	31	770	184	10	5	34	3,052	602	600	750
16	5th ward	15	150	50			30	3,000	600	600	750
17	6th ward	16	620	134	10	5	4	52	2		
1	MECOSTA CO.	2,371	53,585	19,316	7,743	5,107	52	762	99	61	64
2	Ætna	98	1,803	717	328	249	7	157	75	56	58
3	Austin	125	2,537	2,173	1,059	581	1	5	2		
4	Big Rapids	144	4,213	1,921	868	782	2				
5	Chippewa	146	2,758	1,773	341	262		10			
6	Colfax	95	1,649	410	113	67	2	9			
7	Deerfield	212	4,213	1,026	360	333	9	59	2		
8	Fork	118	1,748	403	50	35		3	1		
9	Grant	88	1,951	1,437	435	318					
10	Green	149	4,899	2,399	1,304	813	2	75	2	1	2
11	Hinton	264	8,583	1,461	604	352	4	25			
12	Martiny	83	631	173	50	27	2				
13	Mecosta	168	2,856	1,487	557	333	12	7	8		
14	Millbrook	179	4,805	649	175	57	8	360	9	4	4
15	Morton	64	780	56							
16	Sheridan	99	2,268	1,042	477	362	2	50			
17	Wheatland	265	7,100	1,826	747	321		2			
18	Big Rapids city	74	791	363	275	215	1				
19	3d ward	1	46	3							
20	4th ward	73	745	360	275	215	1				
1	MENOMINEE CO.	255	6,940	1,629	407	676	2	11	5		
2	Cedarville	29	26	6							
3	Holmes	49	660	233		84					
4	Ingallston	7	75								
5	Mellen	27	672	133							

rds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
50											9
50											10
											11
											12
5,408	526	301	480	31	26,240	16,848	16	603			1
425	48	23	38	1	1,700	1,200		50			2
6	4	4	7								3
301	48	5	5	1	400	50		4			4
674	16	12	18								5
254	35	22	32		200			2			6
140	27	12	21								7
											8
351	28	26	32	3	2,780	2,520		56			9
648	108	40	65	3	4,600	3,600	12	87			10
											11
158	60	33	40		600	500		18			12
1,418	70	61	122	17	14,660	8,203	4	353			13
847	30	13	25	3	300	75		5			14
186	52	50	75	3	1,000	700		28			15
100	50	50	75	3	1,000	700		28			16
86	2										17
727	103	53	58	12	5,880	650	130	342			1
											2
8	3										3
30	1				50			1			4
161	54	40	40	1	1,000		100	200			5
27	5	2	4		150			7			6
12											7
33	11	1									8
											9
52	3	2	2	10	2,500			29			10
12	8	8	12								11
					1,000	400	30	80			12
73	8				200			7			13
248	3				130			1			14
29					500			5			15
					350	250		12			16
16	1										17
26	6			1							18
6											19
20	6			1							20
8	1										1
											2
2	1										3
											4
1											5

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	MENOMINEE CO.—*Con.*										
6	Menominee	13	1,238	385	21	13	.....	.....	.....	.....	.....
7	Nadeau	57	546	126	1	2	.....	1	.....	.....	.....
8	Spalding	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	Stephenson	63	2,719	346	85	77	2	10	5	.....	.....
10	Menominee city	8	1,004	400	300	500	.....	.....	.....	.....	.....
11	6th ward	8	1,000	400	300	500	.....	.....	.....	.....	.....
12	7th ward	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
1	MIDLAND CO.	1,042	22,158	7,463	2,255	1,650	5	295	25	1	.....
2	Edenville	47	1,608	350	90	88	.....	.....	.....	.....	.....
3	Geneva	43	1,243	24	.....	.....	3	241	.....	.....	.....
4	Greendale	.....	6	.....	.....	.....	.....	.....	.....	.....	.....
5	Homer	85	2,816	1,129	196	108	1	29	9	.....	.....
6	Hope	133	2,993	2,448	1,115	922	.....	6	.....	.....	.....
7	Ingersoll	205	4,135	1,619	407	238	.....	14	14	1	.....
8	Jasper	95	1,787	277	4	1	.....	.....	.....	.....	.....
9	Jerome	16	443	76	.....	.....	.....	.....	.....	.....	.....
10	Larkin	53	323	99	.....	.....	1	.....	.....	.....	.....
11	Lee	17	333	22	8	9	.....	.....	.....	.....	.....
12	Lincoln	15	439	253	110	110	.....	.....	.....	.....	.....
13	Midland	142	2,988	676	197	100	.....	5	2	.....	.....
14	Mt. Hayley	99	953	286	38	25	.....	.....	.....	.....	.....
15	Porter	46	1,330	127	70	35	.....	.....	.....	.....	.....
16	Warren	32	276	13	.....	.....	.....	.....	.....	.....	.....
17	Midland city	14	485	64	20	14	.....	.....	.....	.....	.....
18	2d ward	5	88	.....	.....	.....	.....	.....	.....	.....	.....
19	3d ward	5	97	14	10	10	.....	.....	.....	.....	.....
20	4th ward	4	300	50	10	4	.....	.....	.....	.....	.....
1	MISSAUKEE CO.	368	5,561	4,239	1,742	1,378	3	4	.....	.....	.....
2	Ætna	7	119	57	.....	.....	.....	.....	.....	.....	.....
3	Bloomfield	16	306	292	175	156	.....	.....	.....	.....	.....
4	Caldwell	61	623	673	294	282	.....	.....	.....	.....	.....
5	Clam Union	42	819	954	464	266	.....	.....	.....	.....	.....
6	Forest	21	151	217	150	107	.....	.....	.....	.....	.....
7	Lake	5	121	106	40	40	.....	.....	.....	.....	.....
8	Norwich	51	320	169	25	23	.....	.....	.....	.....	.....
9	Pioneer	50	390	318	58	52	.....	.....	.....	.....	.....
10	Reeder	11	200	167	93	86	1	.....	.....	.....	.....
11	Richland	39	770	365	141	108	.....	4	.....	.....	.....
12	Riverside	35	542	704	242	197	2	.....	.....	.....	.....
13	West Branch	30	1,200	217	60	61	.....	.....	.....	.....	.....
1	MONROE CO.	7,369	267,200	24,858	7,514	4,950	308	24,751	3,147	1,630	2,364
2	Ash	558	19,270	556	108	41	6	1,069	255	143	14
3	Bedford	583	18,901	707	125	82	13	1,292	322	101	11
4	Berlin	521	18,762	2,926	803	326	2	356	28	7	1
5	Dundee	674	22,428	578	99	55	15	914	30	30	4

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
Pears.												
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
												6
												7
												8
9	5											9
												10
												11
												12
14	1,294	79	2	4	4	7,465	240	6	124	*		1
1	17	13				300	20		3			2
1	104											3
												4
3	119	41			3	5,265		6	81			5
	63	11	2	4		800	220		12			6
1	132	1				800			8			7
	10											8
												9
1		3			1							10
						100			10			11
												12
1	341	5				200			10			13
3	2											14
												15
												16
3	506	5										17
												18
2	406	5										19
1	100											20
9	43	3										1
												2
												3
1												4
1	6	2										5
	20											6
												7
												8
												9
												10
	17	1										11
1												12
												13
260	16,703	7,729	3,653	3,565	604	2,002,768	1,180,695	42,359	30,457	536	76,518	1
6	641	500	85	73	12	29,825	7,400	1,847	964			2
7	790	391	122	96	11	14,100	5,400	10	168			3
13	901	656	241	254	30	69,190	16,015	3,236	2,001			4
10	976	94	52	37	15	3,950	300	93	150			5

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	MONROE CO.—*Con.*										
6	Erie	372	13,366	6,794	3,797	3,018	81	4,192	795	646	974
7	Exeter	380	15,741	455	81	308	6	621	29	18	3
8	Frenchtown	488	18,889	2,679	364	190	37	4,093	276	197	29
9	Ida	353	13,965	130	40	50	5	540	77	5	5
10	LaSalle	452	15,602	3,846	894	386	12	1,417	433	105	12
11	London	456	14,888	848	278	106	9	802	81	17	1
12	Milan	493	13,887	874	338	92	7	544	97	7	7
13	Monroe	234	9,257	1,875	239	118	24	1,990	165	60	5
14	Raisinville	597	23,046	1,722	220	80	18	3,183	180	36	6
15	Summerfield	405	16,518	333	8	8	9	414	60	50	15
16	Whiteford	679	26,928	241	20	15	15	1,365	54	15	1
17	Monroe city	124	5,752	294	100	75	49	1,959	265	193	34
18	1st ward	8	205	4			4	172			
19	3d ward	15	575	150	100	75	6	465	55	42	6
20	4th ward	101	4,972	140			39	1,322	210	151	27
1	MONTCALM CO.	4,517	114,712	39,000	15,860	8,092	230	8,285	1,054	502	57
2	Belvidere	85	1,495	226	50	35	9	10			
3	Bloomer	480	17,070	1,995	820	298	5	242	9		
4	Bushnell	558	15,722	8,666	4,565	2,025	9	20	20	16	2
5	Cato	171	5,045	1,009	350	176	2				
6	Crystal	311	7,451	2,375	412	235	3	278	91	22	3
7	Day	51	721	465	350	250	1	13	2		
8	Douglass	170	2,797	283	79	35	1				
9	Eureka	456	11,522	5,802	2,448	973	111	4,962	566	275	27
10	Evergreen	192	3,195	1,872	673	317	21	252	44	43	6
11	Fair Plain	335	9,916	5,247	2,035	1,056	2	50	12	3	
12	Ferris	266	5,135	1,635	423	702	4	548	186	88	12
13	Home	82	1,103	55	15	18	25	38			
14	Maple Valley	225	5,423	1,540	339	212	5	106	9	3	
15	Montcalm	289	8,507	4,321	2,057	1,114	7	249	55	32	3
16	Pierson	107	2,910	642	185	81	3	300	20	16	2
17	Pine	122	4,790	172	21	11	4	505			
18	Reynolds	65	1,327	413	255	154	1				
19	Richland	89	1,175	319	75	30	2				
20	Sidney	183	3,569	1,053	335	198	5	252	12	4	
21	Winfield	248	5,001	532	168	85	5	200			
22	Greenville city	22	478	253	175	75	5	260	28		
23	1st ward	21	478	253	175	75	2	40	16		
24	2d ward						3	220	12		
25	3d ward	1									
26	Stanton city	10	360	125	30	12					
27	1st ward	3	150								
28	2d ward	7	210	125	30	12					
1	MONTMORENCY CO.	139	3,126	557	29	29	2	21	1		
2	Albert	2	11	15				3			
3	Briley	31	337	86	1	1	1	1	1		
4	Hillman	26	408	92							

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
2,355	1,666	1,182	1,272	54	106,405	39,210	688	1,733	20	918	6
370	93	23	15	15	21,244	215	1,590	630			7
1,388	469	213	174	117	390,608	286,865	9,393	5,008	3	400	8
722	219	68	84	11	94,680	16,740	2,307	1,306			9
1,040	994	448	410	16	78,490	21,175	2,979	1,013			10
446	229	54	36	12	51,765	6,800	2,681	986			11
566	347	75	50		3,631	50	30	38			12
1,893	759	431	415	153	523,100	461,300	5,975	7,638	126	9,100	13
1,767	559	132	108	43	161,530	26,325	8,333	3,915	35	700	14
290	30	25	25	15	14,200	11,600	6	206			15
1,076	136	60	57	11	6,350		500	361			16
1,482	587	442	459	89	433,700	301,300	2,689	4,340	352	65,400	17
107	25	15	11	20	177,200	122,500	600	995			18
291	23	20	15	28	146,000	128,000	1,770	1,915			19
1,084	539	407	433	41	110,500	50,800	319	1,430	352	65,400	20
1,477	290	59	72	58	44,213	14,835	91	921	1	120	1
											2
73	15			1	3,820			38			3
											4
											5
172	61	8	12	1	6,146	325		135			6
30	33			1	358			5			7
				4	3,500	3,000		125			8
465	100	35	32	5	12,809	2,005		249			9
109	13			38	3,140	750		124	1	120	10
											11
143	35	4	4		2,300	2,000		30			12
1				1	3,000	3,000		30			13
32	1			1	2,500	25	60	45			14
64				1	1,400	120	21	17			15
											16
144	2			1							17
											18
20	15	12	24	3	4,000	3,000		60			19
176	5										20
											21
23	8				1,000	500	10	60			22
23	8				500	500	10	20			23
					500			40			24
											25
25	2			1	240	110		3			26
25	2			1	200	100		3			27
					40	10					28
64				2							1
											2
											3
											4

TABLE VIII.—CONTINUED.

Line number.	Counties, townships, cities and wards.	Orchards. Apples. Acres, 1894.	Apples. Bearing trees, 1894.	Apples. Bushels raised, 1893.	Apples. Sold in year ending June 1, 1894. Bushels.	Apples. Sold in year ending June 1, 1894. Value, dollars.	Peaches. Acres, 1894.	Peaches. Bearing trees, 1894.	Peaches. Bushels raised, 1893.	Peaches. Sold in year ending June 1, 1894. Bushels.	Peaches. Sold in year ending June 1, 1894. Value, dollars.
		No.	No.	No			No.	No.	No.		
	MONTMORENCY CO.—Con										
5	Montmorency	15	78	30				8			
6	Rust	29	2,071	299	28	28		9			
7	Vienna	13	33								
8	Wheatfield	23	186	35			1				
1	MUSKEGON CO.	2,542	84,547	17,815	9,687	5,921	570	37,639	3,926	3,218	3,405
2	Blue Lake	39	600	21			5	235	60	20	20
3	Casinova	357	11,448	4,215	2,381	1,384	314	24,827	2,585	2,391	2,287
4	Cedar Creek	87	1,558	542	274	149	38	1,310	328	285	427
5	Dalton	144	2,761	241	30	18	16	822	33	10	12
6	Eggleston	52	1,345	207	100	80	10	115			
7	Fruitland	214	9,970	2,369	1,581	945	33	3,098	187	119	216
8	Fruitport	127	3,493	158	40	28	1	35	20	20	30
9	Holton	163	4,976	1,394	305	226	9	533	104	44	66
10	Laketon	120	4,215	306	105	73	2	117	78	8	15
11	Montague	159	5,970	1,664	1,241	677	52	3,906	130	40	65
12	Moorland	129	3,553	568	170	90	9	137	6		
13	Muskegon	42	2,880	642	505	203	1	50	25		
14	Norton	262	13,250	662	411	397	10	396	159	149	138
15	Ravenna	283	9,141	2,014	969	669	9	277	41	12	12
16	Sullivan	21	551	50			1				
17	Whitehall	79	1,590	647	285	182	11	702	37	13	23
18	White River	221	6,681	2,078	1,270	782	49	1,079	133	107	94
19	No. Muskegon city	13	565	40	20	15					
20	1st ward	2									
21	2d ward	1	15								
22	3d ward	10	550	40	20	15					
1	NEWAYGO CO.	2,862	78,673	30,142	14,426	8,052	544	31,387	1,732	1,219	1,331
2	Ashland	357	11,795	4,238	1,617	799	115	11,810	272	164	172
3	Barton	126	4,544	1,363	456	242	7	12			
4	Beaver	96	3,270	1,356	687	399	5	7	7		
5	Big Prairie	42	1,601	488	93	75	2	278	10		
6	Bridgeton	158	2,527	690	109	49	12	194	48	11	11
7	Brooks	28	422	60	12	6	22	225	40	20	20
8	Croton	134	3,664	1,957	647	385	32	827	170	45	52
9	Dayton	443	12,614	9,063	5,748	3,110	62	4,290	213	107	80
10	Denver	234	8,025	4,462	2,689	1,394	22	2,044	24		
11	Ensley	264	6,198	939	563	379	97	7,660	695	673	764
12	Everett	17	849	73	15	8	2	150	10	2	4
13	Garfield	248	5,541	1,117	155	99	47	1,420	203	175	225
14	Goodwell	56	823	232	67	39	9				
15	Grant	67	2,259	265	8	4	35	747	27	20	20
16	Home	17	362	235	110	80					
17	Lincoln	65	684	21			11	62			
18	Monroe	14	50	8			2				
19	Norwich	85	1,089	583	194	167	10	88	8	2	3
20	Sheridan	252	7,746	2,168	1,045	622	40	1,401			
21	Sherman	125	3,938	380	90	90	10	140			
22	Troy	26	496	444	121	105	2	32	5		
23	Wilcox	8	178								

urds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
6											5
58				2							6
											7
											8
4,812	238	85	130	142	713,635	525,955	4,193	12,115	1	10	1
				4	3,125	1,000	60	76	1	10	2
815	15	5	5								3
17	5	3	5	1	300			6			4
91	10			2	3,540	1,850	12	117			5
											6
1,716	17	5	6	10	9,300	6,700	10	86			7
80	29	23	30	12	69,320	63,380	205	329			8
182	63	5	8	2	1,750	325		38			9
404	19	8	19	3	11,200	1,600	57	79			10
327	27	8	9	15	28,000	27,000	40	230			11
141	1										12
25	7										13
848	17	8	16	69	500,000	339,100	3,540	9,960			14
9	3	2	4		200			2			15
6											16
31	13	6	10	2	4,900	3,000	44	92			17
											18
120	12	12	18	22	82,000	82,000	225	1,100			19
											20
											21
120	12	12	18	22	82,000	82,000	225	1,100			22
2,003	207	77	107	20	9,259	2,165	24	234			1
660	88	34	58	6	4,854	700		117			2
											3
											4
75	11										5
72	26	11	16		150			5			6
											7
											8
622	12	3	4	1	1,300	700	24	26			9
129	43	15	15		1,455	465		40			10
200											11
6					300			4			12
110				2							13
				1							14
3				5							15
											16
20											17
2											18
45	6			1							19
48	7			4	1,200	300		42			20
4	14	14	14								21
2											22
5											23

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	OAKLAND CO.	13,473	424,555	63,570	33,638	23,520	1,128	69,755	16,696	12,137	16,940
2	Addison	365	10,032	4,448	2,379	1,110	19	1,056	243	116	26
3	Avon	620	22,675	848	338	241	81	8,301	792	524	606
4	Bloomfield	796	22,392	3,983	2,396	2,451	174	4,582	2,949	2,439	3,397
5	Brandon	495	14,846	3,707	1,847	997	49	4,062	765	482	731
6	Commerce	485	16,628	1,447	290	142	23	794	289	165	222
7	Farmington	783	23,969	1,475	827	561	100	5,124	85	80	110
8	Groveland	533	17,329	1,202	408	218	39	2,791	901	708	1,114
9	Highland	502	16,148	1,596	1,150	523	71	5,365	1,260	1,148	1,677
10	Holly	571	13,141	2,333	1,174	515	21	675	242	105	169
11	Independence	508	15,089	1,373	892	430	27	1,030	226	162	279
12	Lyon	524	14,148	3,353	1,841	1,015	17	1,139	500	344	425
13	Milford	189	8,785	110	90	90	27	2,640	255	225	293
14	Novi	744	25,068	6,311	4,802	3,816	19	2,687	517	216	396
15	Oakland	406	12,831	2,009	936	625	80	8,059	2,263	1,912	1,902
16	Orion	430	10,380	1,464	346	196	35	736	160	48	82
17	Oxford	491	14,456	4,099	1,985	904	13	998	175	55	93
18	Pontiac	454	15,820	1,403	414	292	20	1,747	620	315	499
19	Rose	601	15,154	3,474	1,427	570	51	2,618	591	264	447
20	Royal Oak	376	14,291	921	350	199	4	525	62	25	40
21	Southfield	722	21,137	4,115	2,270	1,935	34	2,225	797	535	781
22	Springfield	598	15,706	2,592	955	561	54	3,423	555	303	512
23	Troy	537	17,518	2,378	996	807	21	2,035	439	106	125
24	Waterford	416	17,711	2,152	1,445	1,674	27	1,545	610	595	1,115
25	West Bloomfield	832	32,861	4,635	3,416	3,199	99	4,408	1,080	1,080	1,490
26	White Lake	404	12,797	1,932	664	439	22	1,190	320	185	230
27	Pontiac city	91	3,643	210	.....	.....	1	.....	.....	.....	.....
28	1st ward	18	1,175	.....	.....	.....	.....	.....	.....	.....	.....
29	2d ward	4	160	25	.....	.....	1	.....	.....	.....	.....
30	3d ward	24	1,200	55	.....	.....	.....	.....	.....	.....	.....
31	4th ward	30	608	80	.....	.....	.....	.....	.....	.....	.....
32	5th ward	15	500	50	.....	.....	.....	.....	.....	.....	.....
1	OCEANA CO.	4,276	151,032	48,384	30,729	21,555	4,159	318,921	43,368	39,096	35,615
2	Benona	465	23,611	3,054	2,254	1,596	463	53,072	3,498	3,208	3,253
3	Clay Banks	368	12,273	2,969	1,814	925	187	8,122	955	912	650
4	Colfax	71	1,743	1,017	530	293	4	23	16	8	8
5	Crystal	212	3,169	1,136	409	360	39	3,163	136	72	87
6	Elbridge	416	11,013	6,735	3,680	2,831	284	21,044	3,228	2,512	1,902
7	Ferry	165	8,566	2,329	1,387	969	96	9,904	298	172	198
8	Golden	253	8,638	2,961	2,206	2,432	563	31,423	12,759	11,365	9,145
9	Grant	217	6,311	699	463	275	212	13,031	655	590	1,018
10	Greenwood	97	3,119	1,069	460	515	14	1,382	7	.....	.....
11	Hart	526	21,405	10,921	7,972	5,460	725	48,087	8,524	8,122	7,755
12	Leavitt	321	5,943	3,014	1,681	965	9	411	84	7	5
13	New Field	117	5,630	2,431	1,223	599	15	1,679	11	.....	.....
14	Otto	40	1,037	152	104	62	13	762	2	.....	.....
15	Pentwater	13	842	186	130	60	14	920	115	105	50
16	Shelby	574	22,604	5,776	3,891	2,615	1,366	117,495	12,460	11,634	11,167
17	Weare	421	15,128	3,935	2,525	1,598	155	8,403	620	389	412

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
14,777	4,424	1,760	1,961	107	146,376	69,865	2,106	4,226	7	1,243	1
30					1,200	250		13			2
288	138	107	68	7	15,000	2,860	1,800	1,558			3
674	474	311	291	13	23,600	22,900	60	495			4
392	172	39	30	1	50			1			5
536	19	4	4								6
2,122	6			4							7
341	167	44	49		715	100		13			8
515	54	42	62	11	4,145	220		137			9
442	195	21	21	5	5,100	3,700		84			10
8											11
461	281	82	75	1	500			8			12
				1							13
1,018	559	257	265	1	500	300		12			14
541	291	93	67	1	1,000	900		32			15
7	4	2	5	1	1,000	340		15			16
331	194	24	26	3	660	460	2	18			17
359	167	51	53	7	10,100	9,000	30	201			18
627	276	39	33	4	2,723	630		45			19
740	271	104	105	3	9,487	4,160	63	185	7	1,243	20
465	285	114	205	3	9,815	1,840	51	236			21
482	243	68	69	5	8,660	7,500		93			22
2,015	448	208	288	6	20,780	10,655		553			23
150				2	600			6			24
2,090	110	115	215	15	600			6			25
				7	6,300	4,000	100	155			26
143	70	35	30	6	23,841	50		360			27
65	3			2							28
6	15	10	5	1	100	50		4			29
10	15	10	10								30
				3	23,741			356			31
62	37	15	15								32
8,734	1,183	775	1,021	25	48,694	27,088	92	945	32	1,723	1
693				1	500			5			2
1,685	81	69	70								3
24	16	1	1		1,085	500		44			4
159	35	20	20								5
442	176	77	79	1	3,800	2,303		37			6
493	22	19	22	1	792			8			7
265	46	32	48	1	7,965	6,280		141	1	183	8
275	21	9	20	2	1,040			14			9
100	45	16	13								10
771	252	217	355	3	4,400	2,250		50	5	800	11
110	57	12	12								12
230	12	2	2	3	292	65		3			13
											14
112	23	20	33	2	5,000	3,000		225	24	365	15
2,214	220	168	204	10	22,680	12,690	70	405	2	375	16
1,161	177	113	142	1	1,140		22	13			17

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	OGEMAW CO.	499	6,512	2,994	1,132	1,094	1	26	6		
2	Churchill	34	438	162							
3	Cumming	158	398	216	50	50					
4	Edwards	14	247	53	2	2					
5	Foster	10	63	21				2			
6	Goodar	10	40	11							
7	Hill	7	29	8			1				
8	Horton	10	208	30	30	30					
9	Klacking	68	1,699	678	247	247		9	1		
10	Mills	4	26	4							
11	Ogemaw	21	705	323	323	301					
12	Richland	36	245	130				2			
13	Rose	74	1,040	887	215	199		3			
14	West Branch	53	1,374	471	265	265		10	5		
1	ONTONAGON CO.	24	410	108	45	60	4	60	5		
2	Ontonagon	22	363	100	45	60	4	60	5		
3	Rockland	2	47	8							
1	OSCEOLA CO.	1,301	27,297	17,061	5,662	4,279	3	55	10	2	4
2	Burdell	44	910	711	169	139					
3	Cedar	36	413	358	77	55					
4	Evart	113	2,259	1,239	165	122					
5	Hartwick	63	1,250	1,720	995	755	2	3	4	2	4
6	Hersey	105	2,529	1,384	433	295		7	1		
7	Highland	59	1,406	1,173	463	359		1			
8	Le Roy	88	1,768	1,295	256	165					
9	Lincoln	79	2,000	627	106	61	1	15			
10	Marion	28	262	170	27	17					
11	Middle Branch	7	182	60	3	3					
12	Orient	91	1,023	195	115	58		1			
13	Osceola	89	2,537	1,687	642	492		23	5		
14	Richmond	216	5,891	1,895	711	446		1			
15	Rose Lake	101	1,542	1,244	266	194		2			
16	Sherman	109	2,282	2,681	1,139	1,068					
17	Sylvan	73	1,043	622	95	50					
1	OSCODA CO.	150	2,591	489	171	204	1				
2	Atherton	8	212	19							
3	Big Creek	20	47	24			1				
4	Comins	41	110	56	10	13					
5	Elmer	54	1,976	204	130	163					
6	Greenwood	2	15								
7	Harmon	23	150	154	25	25					
8	Mentor		59	22	6	3					
9	Mt. Pindus	2	22	10							
1	OTSEGO CO.	217	1,725	994	183	181					
2	Bagley	5	46	25							
3	Charlton	11	107	22							
4	Chester	10	32	8							

rds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
122	69	27	56	6	230	.....	10	5	1	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
5	.....	.....	.....	6	30	.....	.....	.....	.....	.....	3
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
15	25	15	30	.....	200	.....	10	5	.....	.....	8
56	24	9	20	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
36	13	.....	.....	.....	.....	.....	.....	.....	1	.....	13
3	5	3	6	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
515	98	12	19	.....	3,886	500	5	46	.....	.....	1
3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
14	4	.....	.....	.....	160	.....	.....	3	.....	.....	5
215	33	6	11	.....	520	.....	.....	9	.....	.....	6
28	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
25	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
12	.....	.....	.....	.....	500	400	.....	11	.....	.....	12
79	23	.....	.....	.....	2,406	100	.....	20	.....	.....	13
97	26	6	8	.....	200	.....	5	2	.....	.....	14
31	5	.....	.....	.....	100	.....	.....	1	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
5	2	.....	.....	1	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	OTSEGO CO.—*Con.*										
5	Corwith	49	462	362	62	47					
6	Dover	23	122	75							
7	Elmira	29	349	163	20	20					
8	Hayes	18	62	76	39	39					
9	Livingston	71	520	258	57	70					
10	Otsego Lake	1	25	5	5	5					
1	OTTAWA CO.	5,260	186,740	35,247	22,650	19,135	1,507	114,478	23,213	21,704	21,936
2	Allandale	323	11,840	237	65	50	6	501	67	17	13
3	Blendon	136	3,894	180	44	19	2	211	60	30	30
4	Chester	534	16,300	7,077	5,068	3,022	295	27,339	3,098	2,778	2,813
5	Crockery	381	13,644	2,720	1,768	1,279	11	279	43	5	5
6	Georgetown	408	13,766	918	151	111	51	2,563	872	292	302
7	Grand Haven	161	7,838	155	135	112	184	14,685	2,893	2,841	2,500
8	Holland	196	11,189	357	112	52	28	2,700	795	772	835
9	Jamestown	550	20,817	7,373	4,920	3,790	263	22,974	8,638	7,890	8,120
10	Olive	249	9,937	342	143	75	29	813	74	45	40
11	Polkton	598	17,969	2,718	1,834	1,144	27	1,320	555	511	706
12	Robinson	128	2,707	285	125	112	3	430			
13	Spring Lake	122	6,675	460	357	266	25	3,715	445	600	835
14	Tallmage	502	15,221	2,361	1,633	1,622	345	22,915	4,909	4,743	4,462
15	Wright	643	19,924	8,425	5,856	3,467	234	13,800	1,253	1,180	1,273
16	Zeeland	284	12,579	1,448	374	206	4	233	11		
17	Grand Haven city	9	530	3							
18	Holland city	36	1,500	188	65	3,808					
1	PRESQUE ISLE CO.	424	6,433	2,813	489	321	1	24	1		
2	Allis	24	435	68							
3	Bearinger	1									
4	Belknap	83	1,281	569	37	37					
5	Bismarck	17	174	147	30	30					
6	Case	36	199	99	6	6					
7	Krakow	34	506	266	39	53					
8	Metz	28	273	124	4	4					
9	Moltke	33	855	267	53	52		3			
10	Posen	116	2,167	967	216	226		1	1		
11	Presque Isle	7	32	7	2	4	1	20			
12	Rogers	45	511	299	102	109					
1	ROSCOMMON CO.	44	477	605	250	215		2			
2	Denton	3	98	218	175	140					
3	Gerrish	12	109	95	75	75		2			
4	Markey	10									
5	Nester	1									
6	Richfield	2	22	8							
7	Roscommon	16	248	284							

Orchards, vineyards and nurseries.

Orchards.					Vineyards.					Nurseries.		
	Pears.											
Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
			Bushels.	Value, dollars.								
No.	No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
1	5	2	.....	.....	1	.....	.....	.....	.....	.....	.....	5
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
190	9,908	987	475	759	318	1,159,378	1,006,081	1,814	17,863	4	150	1
.....	241	78	2	4	17	112,780	17,660	10	417	.....	.....	2
1	34	11	.....	.....	1	1,010	.....	26	14	.....	.....	3
24	1,579	58	18	25	32	73,200	72,100	136	909	.....	.....	4
3	600	67	24	30	10	18,203	14,350	113	426	.....	.....	5
14	386	31	.....	.....	3	2,900	2,100	.....	43	.....	.....	6
10	100	13	8	16	14	44,370	35,950	298	603	.....	.....	7
6	305	35	30	50	23	50,800	46,600	490	390	.....	.....	8
44	2,620	247	197	310	10	29,640	11,700	25	303	.....	.....	9
.....	308	19	9	18	3	1,475	300	25	15	.....	.....	10
8	168	14	.....	.....	5	12,200	10,400	122	273	.....	.....	11
2	82	25	20	40	3	7,100	341	.....	90	.....	.....	12
9	561	47	47	85	99	550,900	550,600	425	10,150	4	150	13
42	1,265	33	10	20	72	185,100	180,100	40	3,239	.....	.....	14
23	1,130	94	59	93	19	44,000	43,500	.....	610	.....	.....	15
2	399	208	51	68	.....	5,100	2,380	49	148	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
2	130	7	.....	.....	7	20,800	18,000	55	233	.....	.....	18
5	130	66	5	9	.....	74	.....	.....	2	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
3	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	11	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
1	66	6	5	9	.....	.....	.....	.....	.....	.....	.....	8
.....	21	53	.....	.....	.....	74	.....	.....	2	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
1	25	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
												12
1	30	41	.....	.....	.....	879	600	.....	44	.....	.....	1
.....	.....	.....	.....	.....	.....	160	.....	.....	2	.....	.....	2
.....	.....	.....	.....	.....	.....	700	600	.....	42	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
1	30	41	.....	.....	.....	19	.....	.....	.....	.....	.....	7

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
1	SAGINAW CO.	4,646	137,662	28,403	8,817	6,196	12	504	102	17	28
2	Albee	60	1,326	288	27	18		6			
3	Birch Run	352	9,189	654	216	159					
4	Blumfield	296	10,838	1,362	361	239	3	19	9	5	10
5	Brady	176	3,699	1,207	194	89	3	158	31		
6	Brant	225	4,228	858	180	79	1	38	12		
7	Bridgeport	333	16,467	2,253	50	30					
8	Buena Vista	151	4,739	10	10	8					
9	Carrollton	13	550	208	120	110					
10	Chapin	101	2,333	79							
11	Chesaning	287	6,319	1,459	261	183	1	70	12	6	6
12	Frankenmuth	342	13,573	2,271	600	480		22	8		
13	Fremont	103	1,506	195	61	42	2	28	6		
14	James	72	1,539	709	213	226		17	1		
15	Jonesfield	25	1,355	81							
16	Kochville	260	5,038	2,625	1,224	1,017		5	8	4	7
17	Lakefield	64	623	50	5	4					
18	Maple Grove	280	7,194	1,110	63	33					
19	Marion	39	136	2							
20	Richland	139	2,943	416	75	80		20			
21	Saginaw	293	9,735	4,301	2,155	1,479		20	6	2	3
22	Spaulding	107	3,909	485	125	97	1	56			
23	St. Charles	81	1,263	29			1	3			
24	Swan Creek	55	897	122				12			
25	Taymouth	204	5,966	628	149	87		28	1		
26	Thomastown	244	9,147	2,365	1,348	985			7		
27	Tittabawassee	307	11,835	3,988	1,231	662		2	1		
28	Zilwaukie	3	104	43							
29	Saginaw city	34	1,211	605	149	89					
30	8th ward	5	100								
31	9th ward	3	68								
32	13th ward	4	194	230	21	12					
33	14th ward	22	849	375	128	77					
1	SANILAC CO.	5,723	180,484	21,645	5,063	3,356	68	5,345	777	197	386
2	Argyle	121	2,256	204	15	155		7	1		
3	Austin	191	3,877	593	212	127	2	139	12		
4	Bridgehampton	343	11,137	2,683	645	342	1	43	2		
5	Buel	185	4,988	673	365	202	2	165	18	5	100
6	Custer	99	1,104	28					1		
7	Delaware	245	13,454	725	31	18	3	326	93	8	16
8	Elk	220	7,511	321	60	25	4	201	27	30	30
9	Elmer	100	2,225	79				4			
10	Evergreen	118	2,077	101			1	145	23	1	1
11	Flynn	168	3,458	193	20	15	1	100	20	2	3
12	Forester	232	7,290	399	66	49	3	338	61	27	40
13	Fremont	234	9,677	923	194	126	2	37	2		
14	Greenleaf	187	3,275	1,442	535	240	3	148	90	18	35
15	Lamotte	139	1,619	70	8	4					
16	Lexington	456	18,398	2,218	561	358	2	162	31	9	18
17	Maple Valley	231	7,218	1,122	152	79	2	230	27	2	2

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		Line number.
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	
No.	No.	Bushels.	Value, dollars.	No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
1,725	451	154	202	81	223,073	78,943	7,694	5,109	.....	.....	1
27	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
305	111	49	61	11	42,329	13,595	1,637	858	.....	.....	3
98	26	.....	.....	1	.....	.....	.....	.....	.....	.....	4
48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
100	12	.....	.....	1	3,000	.....	.....	75	.....	.....	6
106	9	3	5	4	12,300	600	81	68	.....	.....	7
.....	.....	.....	.....	3	16,000	10,500	205	220	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
45	6	.....	.....	1	700	.....	40	15	.....	.....	10
326	139	45	45	22	68,089	10,740	3,868	2,204	.....	.....	11
12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
36	38	5	8	3	6,285	1,025	339	247	.....	.....	13
8	1	.....	.....	.....	200	40	.....	6	.....	.....	14
18	13	8	8	16	18,760	5,025	634	302	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
109	48	20	35	11	24,360	17,580	410	623	.....	.....	20
280	5	.....	.....	.....	300	300	.....	6	.....	.....	21
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
4	.....	.....	.....	.....	750	100	.....	21	.....	.....	23
81	10	.....	.....	1	14,350	10,000	32	134	.....	.....	24
.....	.....	.....	.....	1	3,350	78	48	40	.....	.....	25
.....	.....	.....	.....	.....	100	.....	.....	1	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
120	30	24	40	5	12,200	9,360	400	289	.....	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	1	4,000	4,000	.....	40	.....	.....	31
79	10	4	8	2	3,050	1,360	200	62	.....	.....	32
41	20	20	32	2	5,150	4,000	200	187	.....	.....	33
4,905	1,542	404	475	4	18,692	5,817	4	423	1	25	1
38	3	.....	.....	.....	241	53	.....	2	.....	.....	2
240	4	.....	.....	1	376	.....	1	11	.....	.....	3
87	49	10	14	.....	.....	.....	.....	.....	.....	.....	4
102	33	12	12	.....	831	.....	3	30	.....	.....	5
35	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
526	202	30	33	.....	4,315	840	.....	47	.....	.....	7
3	.....	.....	.....	1	4,000	3,600	.....	127	.....	.....	8
61	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
155	5	.....	.....	.....	4	.....	.....	.....	.....	.....	10
98	21	3	4	.....	.....	.....	.....	.....	.....	.....	11
238	86	42	45	.....	.....	.....	.....	.....	.....	.....	12
311	44	1	1	.....	.....	.....	.....	.....	.....	.....	13
108	53	8	8	.....	1,260	315	.....	27	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
130	92	63	65	.....	.....	.....	.....	.....	.....	.....	16
351	69	3	3	.....	690	12	.....	20	.....	.....	17

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	SANILAC CO.—*Con.*										
18	Marion	259	7,108	567	27	13	3	204	42		
19	Marlette	384	11,563	802	315	210	2	218	51		
20	Minden	124	6,902	937	133	72	1	76			
21	Moore	144	2,076	97			1	31	4		
22	Sanilac	491	20,738	2,070	547	411	27	2,089	99	39	71
23	Speaker	332	12,300	2,055	247	166	2	189	44	1	
24	Washington	200	5,023	260	40	24	1	64	11	2	2
25	Watertown	83	1,269								
26	Wheatland	73	1,314								
27	Worth	364	12,618	3,083	890	720	5	429	118	53	68
1	SCHOOLCRAFT CO.	79	753	131	19	19					
2	Doyle	20	186	4							
3	Germfask	17	131	30	1	1					
4	Harrison	5	2								
5	Hiawatha	2	2								
6	Inwood	8	135	16	1	1					
7	Manistique	17	144	20							
8	Thompson	10	153	61	17	17					
1	SHIAWASSEE CO.	7,145	210,446	37,199	12,921	7,097	148	15,117	4,457	1,539	2,315
2	Antrim	445	10,396	2,759	465	250	11	1,207	355	75	81
3	Bennington	533	17,134	3,196	1,201	792	22	2,284	523	202	229
4	Burns	490	15,861	1,945	571	331	21	3,055	771	319	496
5	Caledonia	408	15,540	1,569	387	171	9	1,046	184	58	138
6	Fairfield	378	11,438	1,724	587	305	7	558	133	13	23
7	Hazleton	496	13,514	1,802	276	163	1	65	15		
8	Middlebury	323	11,418	2,170	900	443	7	795	219	175	263
9	New Haven	476	16,008	1,662	188	96	2	181	25		
10	Owosso	459	14,244	2,609	961	361	10	924	70	40	48
11	Perry	457	12,831	3,203	1,481	743	7	270	143	86	133
12	Rush	336	9,025	1,822	596	404	6	640	149	43	46
13	Sciota	324	9,022	3,302	748	425	4	366	133		
14	Shiawassee	561	16,860	3,602	2,079	1,393	14	1,589	665	304	442
15	Venice	468	13,722	988	257	128					
16	Vernon	518	12,812	764	198	76	10	625	180	94	119
17	Woodhull	409	8,674	3,919	1,941	991	8	844	553	140	270
18	Corunna city	64	1,947	163	85	25	9	668	339	10	37
19	1st ward	40	1,148	105	75	15	3	250	316	10	27
20	2d ward	12	442	13			3	264	3		
21	3d ward	12	357	45	10	10	3	154	20		
1	ST. CLAIR CO.	7,176	255,446	34,053	10,307	6,029	133	6,627	1,503	1,031	1,476
2	Berlin	566	18,729	3,546	1,467	644	7	800	88	44	77
3	Brockway	367	15,284	1,755	333	181		20			
4	Burtchville	185	5,090	532	113	64	18	178	84	60	108
5	Casco	357	13,003	941	276	245	1	56	7		
6	China	339	14,502	2,592	606	388	1	153	25		
7	Clay	181	4,985	998	190	131	18	436	135	57	83
8	Clyde	313	13,144	1,385	314	237	21	1,263	222	179	255

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
272	76										18
446	54	23	33		100			1			19
305	58	24	35	1	50						20
95	9				1,360			14			21
577	311	129	162		50			1	1	25	22
239	83	8	10		2,194	487		32			23
208	85	30	30	1							24
					800	300		27			25
											26
280	201	18	20		2,421	210		84			27
5											1
											2
											3
											4
											5
											6
5											7
											8
6,426	2,441	721	730	32	51,965	34,896	273	827	7	300	1
238	122	30	24	1	500	300		10			2
603	142	19	19		1,190	500		22			3
489	212	18	18	3	7,600	7,100	80	175			4
1,020	265	79	76	10	7,765	5,570	155	169			5
462	149	27	33		800		32	80			6
360	177	29	37		100		1	4			7
322	16										8
712	282	5	6								9
160	8			1	360	200		14			10
277	410	353	323								11
756	180	45	53	7	380	80		8			12
149	28	5	5	1							13
476	268	60	77	1	8,445	446		84			14
8	5										15
132	84	37	45	7	19,050	19,000		189			16
139	60	4	5	1	4,075	200	5	70			17
123	33	10	9		1,700	1,500		52	7	300	18
34	12				1,500	1,500		50			19
35	7	2	2								20
54	14	8	7		200			2	7	300	21
7,364	2,061	588	690	21	32,500	6,832	354	719	42	1,300	1
799	99	14	12		400			15			2
					200	190		6			3
85	8			2	1,750	800		45	1	25	4
464	89			2	6,655	1,300	141	110			5
944	547	177	158	1	8,900	800		214			6
375	111	32	37								7
515	105	30	32								8

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	ST. CLAIR CO.—*Con.*										
9	Columbus	394	17,111	1,237	544	402	2	523			
10	Cottrellville	252	8,286	1,854	566	308	6	647	154	87	129
11	East China	138	4,119	675	56	34	2	117	112	78	81
12	Emmet	214	10,074	1,443	148	75					
13	Fort Gratiot	169	4,817	779	231	137	1	55	4		
14	Grant	374	6,060	2,211	944	650	30	1,006	499	465	634
15	Greenwood	266	12,857	969	240	139	2	201	38	16	34
16	Ira	188	6,848	1,287	65	47					
17	Kenockee	341	2,470	1,786	696	368	2	168	24	5	6
18	Kimball	254	8,081	413	106	76	6	197	20	4	5
19	Lynn	210	5,537	573	26	14					
20	Mussey	302	8,803	524	60	35	1	30			
21	Port Huron	187	6,610	783	311	206	4	287	52	34	62
22	Riley	565	22,911	3,514	1,546	780	9	405	39	2	2
23	St. Clair	378	17,493	841	40	30	2	75			
24	Wales	600	27,452	2,985	1,159	623					
25	Marine City: 3d ward	9	250								
26	Port Huron city: 8th ward	9	420					10			
27	St. Clair city	23	510	430	270	215					
28	1st ward	18	410	330	270	215					
29	2d ward	5	100	100							
1	ST. JOSEPH CO.	4,595	119,172	2,736	396	305	45	10,337	2,051	482	709
2	Burr Oak	402	1,111	123	7	6	8	1,446	109	5	6
3	Colon	298	10,541	75	23	28	2	1,300	305	66	116
4	Constantine	307	6,659	371	65	63					
5	Fabius	476	14,999	807	150	77	4	2,882	299	100	141
6	Fawn River	113	3,191	20			2	436	74	15	35
7	Florence	210	6,236	51	6	6	5	618	125	20	29
8	Flowerfield	416	14,042	358	18	15	3	420	241	30	38
9	Leonidas	315	10,378	21				14			
10	Lockport	316	7,268	95			4	520	189	75	117
11	Mendon	325	8,584	443	89	89	9	1,104	373	127	163
12	Mottville	134	3,331	54	10	6		614	23		
13	Nottawa	226	6,626	25			1	6	5		
14	Park	514	10,612	236	10	6	1	522	148	44	64
15	Sherman	339	9,552	57	18	9	4	425	167		
16	Sturgis	74	2,226								
17	White Pigeon	130	3,816				2	30	3		
1	TUSCOLA CO.	6,995	198,875	37,354	16,916	8,929	114	9,639	4,089	2,782	4,887
2	Akron	438	9,131	1,130	299	193	2	317	87	21	43
3	Almer	431	12,473	3,982	2,563	1,159	1	142	49	8	15
4	Arbela	415	12,059	1,446	465	254	1	30	10	8	16
5	Columbia	341	8,161	1,105	316	149	1	76	7		
6	Dayton	429	13,128	1,168	458	210	21	2,174	784	405	580
7	Denmark	424	15,547	1,481	581	385	3	144	17		
8	Elkland	314	7,972	3,414	1,409	717	1	160	31	21	24

rds, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
59	7	1	1	.....	750	.....	60	24	.....	.....	9
438	248	52	56	2	3,070	1,215	17	59	2	60	10
172	171	39	41	.....	.....	.....	.....	.....	.....	.....	11
7	5	.....	.....	1	200	.....	.....	2	.....	.....	12
100	36	12	17	.....	1,050	500	.....	16	.....	.....	13
468	88	33	52	4	2,186	500	.....	30	39	1,215	14
140	75	14	25	.....	2,484	.....	.....	63	.....	.....	15
.....	.....	.....	.....	3	1,100	600	90	50	.....	.....	16
386	39	7	7	.....	370	.....	.....	4	.....	.....	17
435	73	13	25	4	1,490	402	2	37	.....	.....	18
45	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
157	5	3	3	1	600	.....	44	6	.....	.....	20
836	184	133	190	1	300	.....	.....	3	.....	.....	21
474	164	28	34	.....	995	425	.....	35	.....	.....	22
69	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
303	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
2,703	1,239	262	265	40	177,715	86,005	2,763	3,347	6	125	1
258	60	5	6	.....	500	230	.....	14	.....	.....	2
322	186	36	40	.....	1,000	800	.....	25	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
883	285	74	72	2	16,745	2,900	81	301	.....	.....	5
129	69	17	30	.....	8,000	.....	65	170	.....	.....	6
174	40	.....	.....	.....	17,710	1,200	30	357	.....	.....	7
193	190	39	27	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
157	55	9	9	2	7,800	2,750	50	153	.....	.....	10
309	232	54	55	21	87,690	52,230	2,251	1,339	6	125	11
125	47	14	14	1	12,150	3,895	26	246	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
68	63	14	12	6	120	.....	.....	2	.....	.....	14
10	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
75	.....	.....	.....	8	26,000	22,000	260	740	.....	.....	17
5,716	1,869	503	640	54	150,489	76,714	3,111	2,516	5	1,000	1
341	91	11	11	7	9,200	3,600	202	131	.....	.....	2
501	204	38	38	3	1,600	1,200	75	16	.....	.....	3
.....	.....	.....	.....	2	20	.....	.....	.....	.....	.....	4
377	69	1	1	11	37,260	27,100	420	588	.....	.....	5
499	101	42	47	1	1,360	240	.....	27	5	1,000	6
682	155	48	69	4	13,140	700	1,372	185	.....	.....	7
178	82	42	37	3	680	370	.....	10	.....	.....	8

TABLE VIII.—CONTINUED.—

Counties, townships, cities and wards.	Orchards.									
	Apples.					Peaches.				
	Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
	No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
OSCEOLA CO.—CON.										
9 Kilmington	206	7,641	3,756	2,210	975					
10 Klinwood	282	6,863	2,987	1,561	822	1	290	109	28	32
11 Fair Grove	356	11,250	2,341	974	661		63	35	8	12
12 Fremont	307	9,487	1,478	371	262	10	799	422	252	312
13 Gilford	309	7,797	845	255	130		11	2		
14 Indian Fields	193	5,788	1,145	640	307	6	272	56	16	30
15 Juniata	432	12,227	3,623	2,230	1,294					
16 Kingston	225	4,963	460	210	104	15	1,140	355	340	650
17 Koylton	293	8,817	565	87	46	6	970	224	76	132
18 Millington	295	10,157	83				54	16		
19 Novesta	139	3,653	293	20	20	5	455	17	1	1
20 Tuscola	354	10,096	1,307	413	245	8	188	9		
21 Vassar	175	3,743	1,069	625	359	12	1,383	1,508	1,475	2,800
22 Watertown	361	12,804	2,215	610	310	4	440	88	10	14
23 Wells	173	2,857	1,048	487	254	13	247	73	16	30
24 Wisner	103	2,261	413	132	73	4	284	190	97	176
1 VAN BUREN CO.	9,983	360,631	32,078	17,544	10,759	3,588	237,289	76,727	71,276	71,918
2 Almena	381	10,646	335	32	14	3	100			
3 Antwerp	215	11,921	61	2	2	159	18,555	577	707	770
4 Arlington	963	30,941	6,642	4,717	2,412	157	12,637	4,737	4,496	4,008
5 Bangor	772	26,085	1,988	902	793	218	9,139	4,123	3,920	4,068
6 Bloomingdale	660	23,242	2,658	1,300	654	43	859	247	145	112
7 Columbia	635	23,557	505	161	48	107	7,422	3,965	3,194	3,437
8 Covert	466	15,274	1,523	1,163	733	652	24,949	12,674	11,189	10,588
9 Decatur	266	9,388	38			75	2,020	120	107	148
10 Geneva	687	25,287	1,985	1,785	1,345	161	14,797	3,300	3,265	3,295
11 Hamilton	415	13,157	510	192	137	3	584	45		
12 Hartford	743	28,151	4,530	2,152	1,500	140	5,012	1,227	953	985
13 Keeler	507	18,470	2,972	1,130	608	57	2,958	706	434	468
14 Lawrence	791	29,716	2,839	1,331	510	170	8,633	2,208	1,832	2,126
15 Paw Paw	621	24,813	1,223	520	251	205	6,412	2,594	2,526	2,904
16 Pine Grove	497	17,553	293	70	63	144	10,663	3,476	3,161	3,720
17 Porter	394	14,058	621	48	42	157	9,902	1,306	1,195	1,421
18 South Haven	497	21,359	849	728	727	1,120	100,788	35,408	34,149	33,895
19 Waverly	473	17,013	2,506	1,311	920	17	1,859	14	3	3
1 WASHTENAW CO.	9,744	327,391	86,399	29,923	15,069	1,407	99,604	27,950	23,613	25,391
2 Ann Arbor	592	18,372	5,693	2,108	923	469	39,355	13,076	12,777	12,131
3 Augusta	613	15,725	1,487	662	389	13	1,094	174	36	47
4 Bridgewater	442	12,721	4,281	813	263	106	7,575	5,552	4,507	5,433
5 Dexter	419	11,484	3,170	1,124	750	75	6,463	1,338	1,232	1,478
6 Freedom	477	16,280	11,916	1,464	497	40	912	32	6	27
7 Lima	385	13,090	5,667	2,212	788	24	508	69	33	48
8 Lodi	499	18,783	8,341	1,120	406	6	1,163	199	52	72
9 Lyndon	466	13,629	2,065	1,355	619	128	1,606	565	400	498
10 Manchester	505	17,253	1,624	739	292	34	2,045	338	111	144
11 Northfield	456	16,189	5,500	2,970	1,375	4	230	90	65	122
field	602	18,465	6,103	4,117	2,548	81	2,400	1,103	866	1,137
a	473	17,836	1,800	702	571	33	4,058	528	298	288
	428	13,334	5,046	899	613	26	559	283	127	190
	446	21,363	3,873	1,095	545	62	5,921	503	430	433
n	408	15,633	914	120	42	54	4,943	335	234	330

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
23	6	3	4	-------	600	100	-------	12	-------	-------	9
389	149	42	112	8	35,000	24,700	373	581	-------	-------	10
321	107	19	20	-------	-------	-------	-------	-------	-------	-------	11
232	97	36	47	3	4,400	48	288	134	-------	-------	12
21	11	5	5	-------	500	-------	-------	10	-------	-------	13
275	103	30	31	-------	-------	-------	-------	-------	-------	-------	14
90	31	20	20	4	12,000	12,000	75	300	-------	-------	15
102	15	10	10	-------	-------	-------	-------	-------	-------	-------	16
345	207	61	65	-------	3,730	540	-------	112	-------	-------	17
115	45	-------	-------	-------	600	-------	-------	6	-------	-------	18
378	12	-------	-------	-------	1,200	1,100	-------	38	-------	-------	19
72	30	7	10	1	6,100	1,820	238	145	-------	-------	20
47	8	-------	-------	-------	60	-------	-------	1	-------	-------	21
358	197	67	82	5	10,206	1,166	52	103	-------	-------	22
206	47	11	11	2	4,410	1,360	-------	62	-------	-------	23
164	102	15	20	-------	3,423	670	18	55	-------	-------	24
31,915	4,103	2,528	3,115	1,821	3,276,239	3,123,180	465	39,469	66	5,370	1
-------	-------	-------	-------	17	5,500	5,500	-------	60	12	65	2
1,994	111	108	169	621	955,880	949,680	-------	9,885	14	600	3
3,385	391	280	271	3	6,104	4,600	-------	47	2	-------	4
2,953	232	42	55	-------	2,500	1,500	-------	25	-------	-------	5
757	159	66	59	9	18,650	18,400	-------	364	-------	-------	6
1,745	166	113	111	9	21,500	20,200	-------	205	-------	-------	7
412	204	173	251	4	10,600	4,750	15	82	-------	-------	8
-------	-------	-------	-------	84	158,945	153,555	20	2,074	-------	-------	9
2,048	20	20	20	8	2,500	1,215	-------	25	-------	-------	10
343	223	77	73	4	5,800	5,800	-------	82	-------	-------	11
926	392	141	131	16	23,000	15,550	37	239	-------	-------	12
811	326	155	150	2	7,000	2,230	30	123	-------	-------	13
663	310	50	48	15	6,200	1,200	-------	125	-------	-------	14
961	409	384	409	319	527,250	522,120	57	7,544	-------	-------	15
640	230	118	120	13	4,500	4,300	-------	90	-------	-------	16
439	138	58	84	658	1,408,050	1,361,770	286	17,732	2	555	17
11,403	754	743	1,164	36	110,150	50,810	20	742	35	4,150	18
2,435	38	-------	-------	3	2,110	-------	-------	25	1	-------	19
18,539	5,375	2,237	2,198	104	473,826	207,508	4,716	3,681	28	1,800	1
5,790	626	546	436	21	28,500	20,025	439	723	1	225	2
472	149	35	34	4	5,000	2,010	33	548	-------	-------	3
4,316	639	106	103	5	12,650	2,630	618	169	-------	-------	4
536	148	43	48	5	1,800	1,000	20	31	-------	-------	5
24	46	10	8	12	3,850	570	270	39	-------	-------	6
65	100	60	60	2	1,800	1,700	-------	18	-------	-------	7
773	288	103	122	3	2,010	-------	195	20	-------	-------	8
-------	-------	-------	-------	7	4,100	3,200	18	121	-------	-------	9
181	100	59	48	7	7,355	430	125	109	-------	-------	10
27	37	26	24	-------	600	400	28	28	-------	-------	11
894	554	153	143	1	12,526	520	412	240	-------	-------	12
455	451	227	198	1	-------	-------	-------	-------	-------	-------	13
271	257	82	68	-------	-------	-------	-------	-------	-------	-------	14
1,473	220	58	75	17	25,560	2,260	1,618	270	-------	-------	15
531	75	40	40	2	500	500	-------	5	2	100	16

TABLE VIII.—CONTINUED.—

Line number.	Counties, townships, cities and wards.	Orchards.									
		Apples.					Peaches.				
		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.	
		No.	No.	No.	Bushels.	Value, dollars.	No.	No.	No.	Bushels.	Value, dollars.
	WASHTENAW CO.—*Con.*										
18	Superior	463	18,578	2,336	672	559	32	4,036	999	808	1,187
18	Sylvan	420	14,923	2,716	946	353	18	987	171	70	100
19	Webster	423	12,385	8,662	5,012	2,432	17	1,415	424	139	154
20	York	567	16,605	2,866	688	225	62	1,770	396	133	135
21	Ypsilanti	639	23,931	2,216	1,100	875	79	9,434	664	183	280
22	Ann Arbor city	15	557	120	5	4	42	3,100	1,105	1,100	1,113
23	1st ward	4	140	20	5	4	2	200	5		
24	3d ward	11	417	100			40	2,900	1,100	1,100	1,113
25	Ypsilanti city	6	255	3			2	30	6	6	5
26	1st ward	4	95	3			1	30	6	6	5
27	4th ward	2	160				1				
1	WAYNE CO.	7,256	254,988	21,344	9,101	5,940	246	15,202	4,722	3,402	4,046
2	Brownstown	343	14,332	1,450	396	191	15	684	53	7	12
3	Canton	452	15,088	770	340	250	10	192	81	35	41
4	Dearborn	365	13,400	1,671	730	559	3	332	105	80	80
5	Ecorce	345	11,836	464	58	49	9	719	150	70	87
6	Greenfield	182	7,188	185	85	78					
7	Grosse Point	173	7,972	585	185	168	1	20			
8	Hamtramck	97	4,047	275	40	15	3	245			
9	Huron	398	15,401	1,222	230	53	6	1,346	513	187	265
10	Livonia	882	28,928	3,448	1,729	1,177	59	2,714	403	313	324
11	Monguagon	174	7,332	748	256	70	2	130	60	50	50
12	Nankin	662	22,731	1,271	338	200	11	946	161	24	36
13	Plymouth	999	31,102	4,619	2,853	2,157	110	6,491	3,094	2,611	3,111
14	Redford	475	16,812	1,518	915	531	3	330	10		
15	Romulus	473	18,464	348	12	6	1	74	17		
16	Springwells	82	3,049	375	110	55		20	7		
17	Sumpter	403	9,564	316	35	20	5	475			
81	Taylor	254	8,920	1,105	424	244	2	61	22		
19	Van Buren	489	18,504	903	365	117	5	385	38	25	30
20	Detroit city	8	318	71			1	38	8		
21	2d ward	2	25					10			
22	8th ward	2	91					3			
23	13th ward	1	25								
24	15th ward	3	177	71			1	25	8		
1	WEXFORD CO.	853	14,565	14,394	7,092	5,479	31	393	115	100	125
2											
3	Antioch	91	1,395	794	256	183	11	180	100	100	125
4	Boon	39	627	592	236	214	4				
5	Cedar Creek	169	2,511	3,473	2,165	1,712	9	113	5		
	Cherry Grove	26	311	192	42	24					
6	Clam Lake	108	2,336	1,434	666	548					
7	Colfax	79	1,568	2,027	1,094	856					
8	Greenwood	44	502	606	315	290	3	100	10		
9	Hanover	20	390	349	20	20					
10	Harring	13	137	100	46	38					
11	Henderson	31	568	437	247	202					
12	Liberty	49	1,041	1,182	703	465					
13	Selma	37	576	454	388	195	1				
14	Slagle	3	10	15	15	9					
15	South Branch	14	71	166	32	30					
16	Springville	43	589	868	443	325	2				
17	Wexford	87	1,933	1,705	424	368	1				

ards, vineyards and nurseries.

Orchards.				Vineyards.					Nurseries.		
Pears.											
Bearing trees, 1894.	Bushels raised, 1893.	Sold in year ending June 1, 1894.		Acres, 1894.	Total grape product, 1893.	Grapes sold in year ending June 1, 1894.	Wine made in year ending June 1, 1894.	Total value of product of 1893.	Acres, 1894.	Value of produce sold in year ending June 1, 1894.	Line number.
		Bushels.	Value, dollars.								
No.	No.			No.	Pounds.	Pounds.	Gallons.	Dollars.	No.	Dollars.	
109	85	38	39	1							17
416	286	97	92	1	95			2			18
435	367	79	73		13,055	478	30	247			19
842	360	244	343	1	975	775		20	1	75	20
876	542	186	194	2	24,950	2,610	10	276			21
39	20	20	20	9	326,000	166,000	900	750	1	100	22
											23
39	20	20	20	9	326,000	166,000	900	750	1	100	24
14	25	25	25	3	2,500	2,400		65	23	1,300	25
14	25	25	25	1	500	500		5	15	1,200	26
				2	2,000	1,900		60	8	100	27
12,070	4,184	2,306	2,340	154	630,581	465,279	3,633	10,228	15	650	1
268	160			1	6,000	5,000		40			2
39	15	11	11	1							3
462	220	164	196	13	27,700	23,150		506			4
1,301	628	276	280	22	41,990	20,720	961	1,023			5
80	40	40	50	64	310,094	241,819	925	4,097			6
350	20			2					15	650	7
1,014	35	5	6	5	47,000	33,000	43	720			8
653	467	118	113	1	5,310	420	380	94			9
1,575	286	248	238	2	850	500		26			10
2,074	553	481	446	5	7,400	900	364	154			11
608	143	48	48	4	11,710	1,895	153	211			12
2,238	1,069	623	567	25	52,150	43,900	200	1,194			13
180	75	75	90	22	52,200	40,200	330	1,080			14
133	69	27	37	1	402			5			15
285	186	127	155	12	57,200	48,275	187	627			16
348	3										17
10	9	1	1	1	500			5			18
39											19
413	206	62	102	3	10,075	5,500	90	446			20
100	20			1	6,000	3,000	50	375			21
4	1			1	3,400	2,500		64			22
9	8				75			1			23
300	177	62	102	1	600		40	6			24
306	72	18	31	2	1,310	410		32			1
											2
14	6										3
200	26	8	15	1	1,270	410		31			4
10											5
27											6
13	10	2	3								7
12	10	6	11								8
											9
4	4										10
8	3	2	2								11
8	2			1	20						12
2	1				20			1			13
											14
											15
											16
8	10										17

ENSUS OF MICHIGAN

JUNE 1, 1894.

TABLES.—MANUFACTORIES.

TABLE I.—*Manufactories.*

Agricultural Implement.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State [1]	56	$2,167,960	a 1,128	16	3	.....	$1 95	a $1 24	a $485,363	a $423
2	Calhoun [2]	4	$544,950	240	5	.....	.....	$2 00	$1 30	$118,500	$484
3	Eaton [3]	3	30,500	24	.....	.....	.....	1 95	1 13	8,800	367
4	Jackson [4]	3	315,000	a 143	.....	.....	.....	3 08	a 1 21	a 58,800	a 411
5	Kalamazoo [5]	6	396,500	262	8	.....	.....	2 17	1 40	117,700	436
6	Lenawee [3]	7	99,500	66	.....	2	.....	1 86	1 20	28,650	345
7	St. Joseph	3	7,500	9	1	.....	.....	.....	1 19	3,485	349
8	Tuscola	4	17,500	19	.....	.....	.....	1 48	1 04	5,425	286
9	Washtenaw	3	105,250	82	.....	.....	.....	1 73	1 30	29,900	365
10	Other counties [6]	23	651,260	283	2	1	.....	1 87	1 25	119,103	416

Bakery and Confectionery.†

1	State	381	c $1,541,403	d 1,243	504	48	22	e $1 85	e $1 07	f $749,326	$415
2	Bay	10	$42,473	b 34	13	1	.....	b $2 25	b $1 10	b $15,620	$325
3	Berrien	8	13,650	17	3	.....	.....	j 1 66	j 1 10	j 5,050	297
4	Branch	7	2,100	9	5	.....	.....	1 35	1 00	b 5,006	417
5	Calhoun	8	c 20,300	20	4	.....	.....	1 83	93	9,035	376
6	Cass	4	1,700	5	.....	.....	.....	1 79	.....	2,205	441
7	Cheboygan	4	2,400	5	2	.....	.....	1 92	92	2,333	333
8	Clare	3	1,200	2	1	.....	.....	2 00	1 12	358	119
9	Clinton	6	3,800	9	9	.....	.....	1 72	1 12	5,057	281
10	Delta	4	18,125	7	4	.....	.....	1 57	1 25	4,508	410
11	Dickinson	3	2,400	4	.....	.....	.....	1 60	88	1,560	390
12	Eaton	10	4,400	10	3	.....	.....	1 49	69	4,398	333
13	Genesee	7	12,700	19	14	1	.....	1 71	95	7,927	233
14	Hillsdale	5	3,100	9	7	1	1	1 86	65	4,516	251
15	Huron	3	1,700	3	.....	.....	.....	2 00	1 13	1,250	417
16	Ingham	15	39,400	57	19	2	.....	1 86	1 16	34,478	442
17	Ionia	3	1,300	6	.....	.....	.....	1 83	1 25	3,855	643

* For 3 establishments in the State the kind of power is not reported.

† For 92 establishments in the State the kind of power is not reported.

1 Includes 1 establishment combined with farm wagon manufactory, 2 with foundry, and 1 with wagon and carriage factory.

2 One establishment combined with farm wagon manufactory.

3 One establishment combined with foundry.

4 In 1 establishment 200 convicts are employed at a per diem of 52c, their aggregate wages amounting to $31,200; these convicts and their wages are not included in the totals and averages shown in the table.

5 One establishment combined with wagon and carriage manufactory.

6 Includes 1 establishment reported from each of the counties of Allegan, Barry, Berrien, Cass, Genesee, Huron, Lapeer, Muskegon, Ottawa, Shiawassee and Wayne, and 2 from each of the counties of Clinton, Ionia, Kent, Montcalm, Macomb and Oakland. The establishment in Barry is combined with a handle factory.

TABLE I.—*Manufactories.*

Agricultural Implement.*

months tion ns year.		Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
...ess than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
½	2	42	2,084	3	52	1	25	----	----	7	b $1,029,265	$2,356,405	1
½	½	4	492	----	----	----	----	----	----	----	$183,000	$477,280	2
1	⅓	1	8	2	37	----	----	----	----	----	7,195	28,000	3
----	1	3	430	----	----	----	----	----	----	----	182,500	430,000	4
----	1	5	225	----	----	----	----	----	----	1	242,520	636,500	5
1⅔	1⅔	3	115	----	----	----	----	----	----	4	50,200	83,800	6
----	3	2	20	----	----	----	----	----	----	----	5,250	14,000	7
----	¾	4	64	----	----	----	----	----	----	----	9,050	17,600	8
½	----	2	110	----	----	----	----	----	----	----	44,400	102,000	9
¼	3¼	18	620	1	15	1	25	----	----	2	b 305,150	567,225	10

Bakery and Confectionery.†

g	g ¾	36	b 741	4	12	7	62	7	57	235	h $2,136,253	i $3,949,608	1
----	1	----	----	----	----	1	35	2	6	4	$28,953	$135,000	2
----	¼	----	----	----	----	----	----	----	----	3	15,600	23,950	3
----	----	----	----	----	----	----	----	----	----	5	b 9,876	16,750	4
----	1	1	8	1	1	----	----	----	----	6	16,775	42,250	5
----	1½	----	----	----	----	----	----	----	----	4	3,650	7,175	6
----	2	----	----	----	----	----	----	----	----	4	2,750	7,239	7
2	6⅔	----	----	----	----	----	----	----	----	1	300	751	8
----	2	----	----	----	----	----	----	----	----	3	6,509	18,146	9
----	½	1	5	----	----	----	----	----	----	2	15,660	24,650	10
----	----	----	----	----	----	----	----	----	----	2	1,750	3,938	11
----	⅓	----	----	----	----	----	----	----	----	6	10,965	19,725	12
----	2	1	4	----	----	----	----	----	----	6	b 12,512	b 22,082	13
----	1	----	----	----	----	----	----	----	----	5	3,454	9,496	14
----	----	----	----	----	----	----	----	----	----	3	950	3,575	15
----	----	4	b 60	----	----	----	----	----	----	9	b 68,154	176,340	16
----	⅔	----	----	----	----	----	----	----	----	3	5,275	8,956	17

ed for 1 establishment.
ed for 3 establishments.
ed for 10 establishments.
ted for 12 establishments.
ted for 16 establishments.
ted for 8 establishments.
ted for 7 establishments.
ted for 4 establishments.
ted for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Bakery and Confectionery.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
18	Jackson	6	$109,500	33	9	.....	.....	$2 05	$1 13	$19,530	$365
19	Kalamazoo	7	54,800	44	25	.....	.....	2 02	1 15	30,690	465
20	Kent	33	260,450	a 120	56	4	.....	b 1 78	b 1 14	b 83,453	461
21	Lenawee	9	42,200	30	4	2	1	1 93	1 08	13,654	368
22	Macomb	4	850	4	3	.....	.....	b 1 42	b	2,242	229
23	Manistee	3	4,500	12	5	.....	.....	2 00	1 25	5,300	312
24	Marquette	6	12,600	17	4	.....	.....	2 35	1 17	8,479	404
25	Menominee	3	4,700	4	.....	.....	.....	2 00	1 00	2,200	550
26	Montcalm	4	2,900	4	6	.....	.....	1 62	1 00	b 2,600	250
27	Muskegon	11	36,220	41	17	2	.....	a 1 83	a 1 06	c 22,802	415
28	Oakland	6	10,050	11	3	.....	1	1 73	1 15	5,468	365
29	Ottawa	8	21,900	b 16	4	1	.....	b 2 30	b 1 07	b 6,735	321
30	Saginaw	17	65,950	b 45	12	.....	.....	b 1 92	b 1 28	b 26,673	466
31	Sanilac	3	3,700	3	1	.....	1	1 75	1 13	b 873	436
32	Shiawassee	4	7,700	15	3	.....	.....	1 75	1 14	7,796	433
33	St. Clair	8	9,000	27	5	1	.....	1 86	1 23	13,299	403
34	St. Joseph	9	16,275	12	8	.....	.....	1 63	92	5,623	281
35	Tuscola	3	2,600	b 4	1	.....	.....	1 75	88	b 2,125	425
36	Van Buren	6	2,950	b 5	1	.....	.....	1 64	92	3,100	457
37	Washtenaw	12	15,150	a 27	7	.....	2	a 1 96	a 1 28	a 13,023	382
38	Wayne	88	638,475	b 491	237	32	16	b 1 90	b 1 10	b 334,160	491
39	Wexford	3	2,375	6	1	.....	.....	1 58	38	3,335	476
40	Other counties[1]	28	45,810	56	8	1	.....	1 82	1 01	29,008	446

Barrel (Cooperage.)*

1	State	111	b $481,770	864	1	8	.....	a $1 80	$1 18	c $319,443	393
2	Allegan	4	$5,250	12	.....	.....	.....	$2 00	$1 00	$4,200	350
3	Bay	3	1,900	14	.....	.....	.....	1 67	1 38	5,864	419
4	Berrien	3	11,450	15	.....	.....	.....	1 83	.....	4,012	268
5	Branch	5	53,100	100	1	.....	.....	1 85	96	31,116	308
6	Eaton	3	4,100	8	.....	.....	.....	1 66	1 50	3,185	398
7	Genesee	8	63,000	94	.....	5	.....	1 73	1 20	47,400	470
8	Ingham	5	32,950	59	.....	.....	.....	1 65	1 17	25,748	436
9	Jackson	4	20,750	31	.....	.....	.....	1 56	.....	11,000	355
10	Kent	8	10,400	42	.....	.....	.....	1 84	1 25	18,937	451
11	Lapeer	3	b 2,200	7	.....	.....	.....	b 1 75	1 25	b 1,858	265
12	Lenawee	3	6,800	19	.....	1	.....	1 42	90	6,842	360
13	Oakland[2]	6	7,050	17	.....	.....	.....	1 85	1 50	7,928	466
14	Saginaw	7	42,050	62	.....	.....	.....	1 69	1 07	24,160	390
15	St. Joseph	3	3,600	10	.....	.....	.....	1 58	.....	4,040	404
16	Washtenaw	3	3,900	15	.....	.....	.....	1 58	.....	3,500	233
17	Wayne	9	92,820	103	.....	.....	.....	1 81	1 50	b 42,134	417
18	Other counties[3]	34	120,450	256	.....	2	.....	b 1 95	1 20	b 77,516	302

* For 24 establishments in the State the kind of power is not reported.

[1] Includes 1 establishment in each of the counties of Allegan, Alpena, Antrim, Benzie, Crawford, Emmet, Grand Traverse, Iosco, Iron, Luce, Mackinac and Otsego, and 2 in each of the counties of Barry, Gogebic, Gratiot, Houghton, Lapeer, Mason, Monroe and Osceola.

[2] One establishment idle 12 months.

TABLE I.—CONTINUED.—*Manufactories.*

Bakery and Confectionery.—*Continued.*

Number of months in operation during census year.			Motive power.								Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
		1½	2	25			2	7	1	2	1	$120,640	$165,800	18
1		¾	1	20							5	52,250	115,400	19
a	a ½	a ½	2	62	2	9	2	18			20	264,310	396,491	20
			2	25					1	2	5	51,800	87,650	21
2											2	3,850	8,180	22
			1	6							2	10,200	22,000	23
		1½									3	10,070	23,645	24
												12,200	19,000	25
			1	1								b 7,456	b 11,800	26
½			1	25							7	88,605	140,951	27
1		1									3	5,182	18,580	28
a ¾	a ¾	a 1½	1	6							5	15,250	29,125	29
½		½	4	39							11	100,575	154,650	30
b	b	b 3									3	1,360	3,800	31
		2½	1	20							2	b 17,100	b 35,200	32
									1	4	3	21,400	41,000	33
											7	7,765	17,590	34
											2	3,725	6,745	35
1											6	5,800	11,425	36
a	a	a ½			1	2					8	b 35,450	b 61,950	37
b ¼	b	b 1	12	430			2	2	2	42	51	b 1,033,759	1,937,593	38
											2	5,800	11,000	39
		1	1	5							21	60,573	109,510	40

Barrel (Cooperage.)*

2¼	½	2½	18	898	1	30					68	c $622,747	$1,073,001	1
2¾	¼	3¾									4	$9,800	$15,250	2
3½		2½										19,636	25,100	3
3		4½									2	8,600	14,400	4
1	¼	¾	3	195							1	35,060	76,495	5
		1½									2	4,000	8,100	6
1		1	3	125							3	97,800	149,103	7
1½	½	3½	2	60							3	24,350	57,050	8
4		1									4	46,651	63,800	9
3½	¼	4									6	25,950	51,900	10
1											2	b 2,000	5,200	11
2		3½									3	6,640	16,606	12
2¼		1¾									3	17,080	28,590	13
1¾	¾	1½	1	100							6	34,275	69,425	14
1½		1½									1	8,580	12,660	15
4½	1	6½									2	2,800	7,800	16
3		2	3	100							5	b 151,655	221,725	17
2½	1	3	6	318	1	30					21	b 126,870	249,697	18

*Includes 1 establishment in each of the counties of Alpena, Barry, Calhoun, Cass, Clinton, Grand Traverse, Hillsdale, Huron, Ionia, Leelanau, Mackinac, Manistee, Mecosta, Midland, Montcalm, Newaygo, Ottawa, Schoolcraft, St. Clair and Van Buren, and 2 in each of the counties of Gratiot, Kalamazoo, Macomb, Menominee, Monroe, Muskegon and Shiawassee.

a Not reported for 2 establishments.

b Not reported for 1 establishment.

c Not reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Basket and Fruit Package.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State	32	$425,670	665	131	109	14	$1 64	$1 15	$204,246	$222
2	Berrien	3	$98,000	154	25	21	1	$1 58	$1 08	$40,750	$203
3	Mason	3	37,500	43	5	24		2 60	1 13	11,826	164
4	Monroe	6	4,100	22	4	4		1 08	95	4,602	153
5	Van Buren	3	26,000	72	12	12		1 67	1 12	14,830	154
6	Wayne	5	9,100	35		2		1 55	1 18	8,832	239
7	Other counties[1]	12	250,970	339	85	46	13	1 86	1 23	123,406	256

Blacksmith and Wagon Shops, Including Custom Work and Repairing.†

1	State	720	a	$658,627	b	1,107		8		$1 88	$1 17	c	$439,736	$426
2	Alcona	4	h	$150		5				$1 88		h	$926	$926
3	Allegan	14		14,375	h	17				1 95	$1 06	i	5,351	357
4	Alpena	3		2,700	e	4				1 88		e	2,400	600
5	Antrim	7		5,800	h	8				2 06		h	4,318	540
6	Barry[2]	8	e	2,890	e	10				1 32	88	j	2,489	356
7	Bay	22		20,870	j	34				2 07	1 32	j	17,587	510
8	Benzie	3		3,150		5				2 08	1 25		2,995	599
9	Berrien	16		18,475	h	25				1 98	1 08	k	7,968	532
10	Branch	13		8,450	e	19				1 97	1 17	k	2,725	182
11	Calhoun	6		1,225		6				2 25	1 50	e	1,925	385
12	Cass	5		7,100		8				1 87	1 00		3,730	466
13	Charlevoix	3		1,300		4				1 67	1 50		1,075	269
14	Cheboygan	3		1,350	e	3				2 25	1 50	e	2,260	753
15	Chippewa	6	h	941	k	5				2 00		k	1,900	380
16	Clinton	14		9,875	k	13				1 88	1 25	k	6,265	482
17	Eaton	20		10,775	e	26		1		1 75	1 14	l	8,019	422
18	Emmet	3		1,725	e	2				2 00		e	800	400
19	Genesee	11		10,500		24				1 89	1 25	e	9,884	430
20	Gladwin	6		2,050	j	6				2 10	1 50	j	1,700	283
21	Grand Traverse	3		2,250		3				1 92			1,110	370
22	Gratiot	7		5,850		15				1 75	1 19		6,054	404
23	Hillsdale	13		13,400		17				1 75	1 08		5,972	351
24	Houghton	7		11,550		19				2 32	1 63		10,875	572
25	Huron	5		4,800		6				1 80	1 00		2,300	383
26	Ingham	19		14,450	j	28				1 80	1 18	j	12,567	449
27	Ionia	11		11,400		21				2 11	1 33	e	7,650	383
28	Isabella	6	e	3,400	h	4				2 00	1 00	h	1,424	356
29	Jackson	17		12,425		35				1 86	1 13	k	10,705	345
30	Kalamazoo	19		11,050	e	33				1 83	1 21	e	12,640	383

* For 1 establishment in the State the kind of power is not reported.
† For 199 establishments in the State the kind of power is not reported.
[1] Includes 1 establishment in each of the counties of Grand Traverse, Ionia, Isabella, Kent, Saginaw and Washtenaw and 2 establishments in each of the counties of Allegan, Lenawee and Ottawa.
[2] One establishment idle 12 months.
a Not reported for 10 establishments.
b Not reported for 79 establishments.
c Not reported for 139 establishments.
d Not reported for 21 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Basket and Fruit Package.*

Number of months in operation during census year.				Motive power.										Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.		
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.	Value of productions, including receipts from custom work and repairs.	
6	2	½	3½	20	750	2	35	----	----	----	----	9	$187,764	$495,456	1
5⅝	----	----	6⅓	2	160	----	----	----	----	----	----	1	$64,000	$133,000	2
7⅓	----	----	4⅝	2	24	----	----	----	----	----	----	1	7,550	25,395	3
2¾	5	⅝	4⅝	4	36	----	----	----	----	----	----	2	3,916	9,677	4
2	----	3⅓	6⅔	3	120	----	----	----	----	----	----	----	15,364	44,920	5
7	3	----	2	2	40	----	----	----	----	----	----	3	7,533	21,534	6
8⅓	1	⅙	2½	7	370	2	35	----	----	----	----	2	89,401	280,930	7

Blacksmith and Wagon Shops, Including Custom Work and Repairing.†

d 10⅗	d ⅗	d ⅓	d ⅓	17	e 229	2	11	----	----	----	----	502	f $391,529	g$1,144,235	1
12	----	----	----	----	----	----	----	----	----	----	----	----	e $1,300	e $1,300	2
11½	⅓	⅓	----	1	10	----	----	----	----	----	----	10	7,235	15,850	3
4	8	----	----	----	----	----	----	----	----	----	----	----	3,850	8,500	4
11¾	----	----	¼	----	----	----	----	----	----	----	----	7	3,900	10,800	5
e 11¾	e	e	e ¼	1	e 90	----	----	----	----	----	----	4	k 225	4,675	6
10	1	⅗	⅕	1	4	----	----	----	----	----	----	13	17,298	46,460	7
12	----	----	----	----	----	----	----	----	----	----	----	3	2,000	5,365	8
10½	⅗	----	1	----	----	----	----	----	----	----	----	16	9,625	27,500	9
9⅓	1	1	⅓	----	----	----	----	----	----	----	----	6	2,725	10,200	10
10	1	----	1	----	----	----	----	----	----	----	----	3	e 627	e 2,850	11
11⅗	----	----	⅕	1	2	----	----	----	----	----	----	4	5,275	10,700	12
8	1	⅗	2⅕	1	10	----	----	----	----	----	----	1	370	1,762	13
12	----	----	----	----	----	----	----	----	----	----	----	3	1,900	4,750	14
10	⅕	1⅗	----	----	----	----	----	----	----	----	----	3	j 451	j 1,951	15
11½	¼	¼	----	----	----	----	----	----	----	----	----	10	h 4,035	14,926	16
12	----	----	----	----	----	----	----	----	----	----	----	14	5,897	22,390	17
12	----	----	----	----	----	----	----	----	----	----	----	----	1,850	5,900	18
10	⅓	----	1½	----	----	----	----	----	----	----	----	11	8,380	25,800	19
e 11	e ⅓	e	e ⅓	----	----	----	----	----	----	----	----	4	e 1,900	e 6,456	20
7	1	⅗	3⅓	----	----	----	----	----	----	----	----	3	1,450	3,700	21
11	¼	⅛	¼	----	----	----	----	----	----	----	----	7	3,700	11,950	22
10	1	1	----	----	----	----	----	----	----	----	----	9	4,119	13,790	23
11¾	----	----	¼	----	----	----	----	----	----	----	----	6	e 4,600	e 18,767	24
10	1	1	----	1	6	----	----	----	----	----	----	3	3,100	6,200	25
10½	⅜	¼	⅛	1	10	----	----	----	----	----	----	15	9,411	27,819	26
10¼	¾	----	¾	----	----	----	----	----	----	----	----	5	3,525	13,445	27
12	----	----	----	----	----	----	----	----	----	----	----	2	1,850	5,698	28
e 11	e	e	e 1	----	----	----	----	----	----	----	----	11	11,285	29,998	29
e 9⅝	e 1⅝	e	e ⅝	----	----	----	----	----	----	----	----	16	e 7,780	24,250	30

e Not reported for 1 establishment.
f Not reported for 54 establishments.
g Not reported for 12 establishments.
h Not reported for 3 establishments.
i Not reported for 5 establishments.
j Not reported for 2 establishments.
k Not reported for 4 establishments.
l Not reported for 7 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Blacksmith and Wagon Shops, Including Custom Work and Repairing.—*Continued.*

Line number.	State and counties.	No. of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.	Average earned by each employé for the year.
31	Kalkaska	4	$4,700	a 4				$1 67		a $1,600	
32	Kent	40	47,535	b 68		1		1 98	$1 20	a 33,406	
33	Lapeer	5	5,156	7		1		1 67	1 33	c 600	
34	Leelanau	4	2,400	6				2 00	1 25	2,085	
35	Lenawee	22	21,700	c 31				1 84	1 25	d 11,903	
36	Livingston	19	19,600	d 23				1 83	1 13	e 6,978	
37	Macomb	16	29,400	b 27				1 48	1 03	c 8,350	
38	Manistee	6	10,700	a 14				2 10	1 12	a 6,610	
39	Marquette	3	1,900	4				2 00		1,930	
40	Mecosta	10	7,235	13		2		1 83	94	a 4,594	
41	Menominee	5	9,500	12				2 00		5,450	
42	Midland	4	975	a 3				1 50	1 50	b 250	
43	Missaukee	4	1,100	7				1 94	1 50	3,650	
44	Monroe	19	25,400	a 36		1		1 74	1 00	a 12,853	
45	Montcalm	15	7,475	c 17				1 63	1 11	c 6,604	
46	Muskegon	5	4,125	8				2 17		c 900	
47	Newaygo	4	a 1,000	a 4				1 28		1,380	
48	Oakland	26	16,985	38				1 76	90	a 15,273	
49	Oceana	7	3,150	14				1 93	1 38	7,160	
50	Osceola	8	4,500	11				2 00	1 35	4,565	
51	Ottawa	16	20,240	b 29				1 92	1 33	g 9,250	
52	Presque Isle	3	1,250	4				2 00	1 38	a 400	
53	Saginaw	36	35,775	f 54				1 81	1 28	h 17,484	
54	Sanilac	17	7,700	c 15				1 69	1 05	f 3,634	
55	Shiawassee	13	6,050	a 21				1 53	1 13	a 9,315	
56	St. Clair	19	15,405	i 28				2 23	1 32	j 8,800	
57	St. Joseph	8	10,700	16				1 89	1 08	7,146	
58	Tuscola [1]	16	14,250	27		1		1 67	1 38	11,712	
59	Van Buren	15	16,000	19				1 84	1 01	a 9,340	
60	Washtenaw	9	7,600	21				1 63	1 13	9,408	
61	Wayne	41	65,170	87		1		2 21	1 35	b 43,678	
62	Wexford	9	5,850	a 9				2 06	1 63	4,574	
63	Other counties [2]	18	a 13,825	d 26				2 14	1 20	d 13,220	

Boot and Shoe.*

1	State	17	$1,072,550	972	600	38	15	$2 10	$1 18	a $762,146	
2	Wayne	11	$790,000	743	498	35	15	$2 17	$1 18	a $649,054	
3	Other counties [3]	6	282,550	229	102	3		2 00	1 19	113,092	

* For 2 establishments in the State the kind of power is not reported.

1 Includes 1 establishment combined with agricultural implement manufactory.

2 Includes 1 establishment in each of the counties of Alger, Baraga, Dickinson, Mackinac, Mason and Montmorency, and 2 in each of the counties of Arenac, Delta, Gogebic, Iosco, Ogemaw and Otsego.

3 Includes 1 establishment in each of the counties of Barry, Bay, Berrien and Jackson, and 2 from Kent county.

a Not reported for 1 establishment.

b Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

acksmith and Wagon Shops, Including Custom Work and Repairing.—*Continued.*

of months ration usus year.		Motive power.												Line number.
		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.	Value of materials used.		Value of productions, including receipts from custom work and repairs.	
On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
a	a 2	------	------	------	------	------	------	------	------	1	b	$1,600	$7,000	31
b ¼	b 1	------	------	1	10	------	------	------	------	23	a	24,725	74,285	32
------	------	1	15	------	------	------	------	------	------	4	b	695	3,850	33
2	------	------	------	------	------	------	------	------	------	3		1,174	3,900	34
------	½	------	------	------	------	------	------	------	------	16		13,525	39,488	35
d	d	------	------	------	------	------	------	------	------	16	f	6,261	23,102	36
¼	1	1	12	------	------	------	------	------	------	15		8,523	24,002	37
------	1½	------	------	------	------	------	------	------	------	4		4,575	15,725	38
a	a 1⅓	------	------	------	------	------	------	------	------	3		800	3,400	39
------	------	------	------	------	------	------	------	------	------	8		3,674	12,000	40
------	------	------	------	------	------	------	------	------	------	3		3,865	13,950	41
------	------	------	------	------	------	------	------	------	------	3		1,300	3,400	42
------	¾	------	------	------	------	------	------	------	------	3		1,815	6,600	43
------	2	------	------	------	------	------	------	------	------	12		11,325	27,964	44
------	1	------	------	------	------	------	------	------	------	6		6,235	19,680	45
⅝	1⅓	------	------	------	------	------	------	------	------	3		2,075	4,740	46
a	a 5	------	------	------	------	------	------	------	------	3		890	2,950	47
a	a ¾	------	------	------	------	------	------	------	------	23	g	14,883	37,666	48
------	1	------	------	------	------	------	------	------	------	5		5,549	a 11,400	49
------	1	------	------	------	------	------	------	------	------	5	b	1,875	9,175	50
------	⅝	1	2	------	------	------	------	------	------	14	b	9,340	23,560	51
------	1	------	------	------	------	------	------	------	------	2	a	260	1,400	52
------	½	3	22	1	1	------	------	------	------	23	g	21,250	a 63,845	53
------	¾	------	------	------	------	------	------	------	------	10	b	5,460	a 16,336	54
------	------	------	------	------	------	------	------	------	------	9		6,310	21,350	55
------	------	------	------	------	------	------	------	------	------	15	i	10,025	b 26,674	56
------	------	------	------	------	------	------	------	------	------	5	a	4,800	15,400	57
½	¼	2	26	------	------	------	------	------	------	9		10,875	28,075	58
a	a	------	------	------	------	------	------	------	------	10		5,735	a 17,500	59
------	------	------	------	------	------	------	------	------	------	7	a	12,600	26,600	60
b	b 1	1	12	------	------	------	------	------	------	29		44,117	130,902	61
b	b ¼	------	------	------	------	------	------	------	------	8	a	3,150	9,545	62
a	a 1¼	1	8	------	------	------	------	------	------	13	b	12,900	34,825	63

Boot and Shoe.*

------	1	9	785	------	------	3	31	1	20	2	a$1,925,800	a$3,278,100	1
------	------	6	445	------	------	2	26	------	------	2	a$1,592,500	a$2,777,900	2
------	2⅔	3	340	------	------	1	5	1	20	------	333,300	500,200	3

orted for 4 establishments.
orted for 5 establishments.
orted for 7 establishments.
orted for 8 establishments.
orted for 6 establishments.
orted for 14 establishments.
orted for 3 establishments.
orted for 9 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Boot and Shoe—Custom Work and Repairing.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	55	a $30,168	b 82	6	.....	.....	$1 67	$1 11	c $29,419	$377
2	Berrien	3	$3,875	9	2	.....	.....	$1 58	.....	$3,940	$333
3	Livingston	4	800	e 3	.....	.....	.....	1 25	.....	e 700	233
4	Muskegon	3	2,150	a 4	.....	.....	.....	1 75	.....	e 728	364
5	Saginaw	4	1,018	8	.....	.....	.....	1 44	.....	3,548	444
6	Wayne	7	6,750	16	2	.....	.....	1 93	$1 50	8,634	518
7	Other counties[1]	34	a 15,575	f 42	2	.....	.....	1 66	1 07	g 11,869	282

Bottling—Soft Drinks.†

1	State	54	$350,736	200	17	9	.....	$1 84	$1 17	$96,107	$455
2	Jackson	5	$27,000	22	.....	.....	.....	1 80	1 25	$15,500	705
3	Macomb	4	60,000	15	3	3	.....	2 00	1 13	7,035	313
4	Saginaw	3	14,500	13	3	2	.....	2 00	1 50	8,532	488
5	St. Clair	3	42,500	11	6	.....	.....	2 00	1 00	5,891	357
6	Wayne	11	47,400	54	1	1	.....	1 84	1 11	22,774	421
7	Other counties[2]	28	159,336	85	4	3	.....	1 79	1 15	36,075	422

Box and Box Shook.

1	State	32	$1,150,800	i 1,312	37	99	.....	$2 05	i $1 15	i $413,345	i $315
2	Bay	9	$285,000	354	1	41	.....	$2 17	$1 17	$117,600	$331
3	Kent	3	26,400	28	.....	.....	.....	2 08	1 25	9,444	337
4	Muskegon	4	145,000	131	.....	3	.....	1 75	1 16	33,925	259
5	Wayne	4	344,300	342	19	1	.....	1 88	1 16	105,110	307
6	Other counties[3]	12	350,100	i 472	17	54	.....	2 08	i 1 09	i 147,266	i 312

Box—Cigar and Paper.‡

1	State	16	$340,000	162	326	5	2	$2 00	$0 94	$131,102	$403
2	Wayne	7	$243,300	88	225	4	.....	$1 71	$0 94	$83,015	$372
3	Other counties[4]	9	96,700	74	101	1	2	2 29	1 00	48,087	473

* For 18 establishments in the State the kind of power is not reported.
† For 5 establishments in the State the kind of power is not reported.
‡ Includes 1 establishment that uses both steam and gasoline.
[1] Includes one establishment in each of the counties of Alcona, Arenac, Cheboygan, Gladwin, Gogebic, Grand Traverse, Marquette, Mecosta, Oceana, Ontonagon, Osceola, St. Clair, St. Joseph and Tuscola, and 2 in each of the counties of Bay, Calhoun, Huron, Ingham, Kalamazoo, Macomb, Menominee, Ottawa, Shiawassee and Washtenaw.
[2] Includes 1 establishment in each of the counties of Berrien, Calhoun, Gogebic, Hillsdale, Houghton, Ingham, Iron, Kalamazoo, Kent, Manistee, Marquette, Mason, Menominee, Monroe, Midland and Shiawassee, and 2 in each of the counties of Bay, Cheboygan, Delta, Dickinson, Genesee and Muskegon.
[3] Includes 1 establishment in each of the counties of Antrim, Emmet, Genesee, Gratiot, Jackson, Lenawee, Menominee, Oakland, Osceola and Ottawa and 2 in Saginaw county. The establishment in *Jackson* county employs 15 convicts at a per diem of 50c, their aggregate wages amounting to $2.35; *these* convicts and their wages are not included in the totals and averages shown in the table.

TABLE I.—CONTINUED.—*Manufactories.*

Boot and Shoe—Custom Work and Repairing.*

Number of months in operation during census year.				Motive power.												Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.		Value of productions, including receipts from custom work and repairs.	
10	½	½	1½	.....	.....	....	.....	....	.....	....	.....	37	d $29,458	e	$78,961	1
12	.....	.....	.....	.....	.....	....	.....	....	.....	....	.....	3	$4,500		$13,500	2
12	.....	.....	.....	.....	.....	....	.....	....	.....	....	.....	2	f 150		1,650	3
10½	.....	.....	1½	.....	.....	....	.....	....	.....	....	.....	1	a 1,000		1,900	4
12	.....	.....	.....	.....	.....	....	.....	....	.....	....	.....	3	2,698		7,246	5
7	1½	1	2½	.....	.....	....	.....	....	.....	....	.....	5	7,230		21,000	6
9¾	½	½	1¼	.....	.....	....	.....	....	.....	....	.....	23	h 13,880	e	33,665	7

Bottling—Soft Drinks.†

10¼	1	¼	½	21	160	1	2	....	.....	5	f 6	22	f $268,314	e	$505,112	1
12	.....	.....	.....	1	6	....	.....	....	.....	....	.....	4	$69,500		$111,500	2
7	3	1¼	¾	2	21	....	.....	....	.....	....	.....	2	24,403		41,798	3
11½	½	.....	.....	1	20	....	.....	....	.....	....	.....	2	4,600		18,000	4
5	2½	.....	4½	1	10	....	.....	....	.....	....	.....	1	3,800		29,200	5
10½	½	.....	½	4	19	....	.....	....	.....	1	4	5	a 60,838		118,745	6
10½	1	.....	½	12	84	1	2	....	.....	4	f 2	8	e 105,173	e	185,869	7

Box and Box Shook.

6¼	2¾	1¼	1¾	31	3,565	....	.....	....	.....	....	.....	1	$1,349,019		$2,402,235	1
9	2¼	.....	¾	9	1,070	....	.....	....	.....	....	.....	.....	$388,678		$712,903	2
4	.....	7	1	3	75	....	.....	....	.....	....	.....	.....	25,197		37,749	3
4	2½	2	3½	4	460	....	.....	....	.....	....	.....	.....	68,454		104,400	4
4	8	.....	.....	4	565	....	.....	....	.....	....	.....	.....	332,370		719,339	5
.....	.....	.....	.....	11	1,395	....	.....	....	.....	....	.....	1	534,320		827,844	6

Box—Cigar and Paper.‡

8¾	1	¾	1½	10	322	1	1	2	10	1	7	2	$193,316		$395,150	1
9¾	¾	.....	1½	7	251	....	.....	....	.....	....	.....	.....	$126,575		$268,577	2
7¾	1	1	2¼	3	71	1	1	2	10	1	7	2	66,741		126,573	3

‡ Includes 1 establishment in each of the counties of Branch, Ingham, Jackson, Monroe, St. Clair, Tuscola and Washtenaw and 2 in Kent county.

a Not reported for 1 establishment.
b Not reported for 6 establishments.
c Not reported for 14 establishments.
d Not reported for 8 establishments.
e Not reported for 2 establishments.
f Not reported for 3 establishments.
g Not reported for 10 establishments.
h Not reported for 4 establishments.
i See note 3.

TABLE I.—CONTINUED.—*Manufactories.*

Broom and Brush.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State[1]	61	$225,445	a 289	112	23	41	b $1 90	$1 14	b $122,956	$396
2	Bay	3	$4,225	7	2			$1 75	$0 88	$2,575	$286
3	Kent	7	105,000	41	80	11	40	2 33	1 31	32,400	195
4	Livingston	3	1,750	c 5	1			c 1 88	1 00	c 1,850	308
5	Saginaw	4	5,300	14				1 69	1 25	4,750	339
6	Wayne	11	62,000	83	22	3	1	1 88	1 14	38,371	382
7	Other counties[2]	33	47,170	c 139	7	9		d 1 85	1 08	d 43,010	277
	Brass Castings, Plaitings and Trimmings †										
1	State	23	$759,700	937	66			$2 38	$1 14	$439,951	$439
2	Kent	4	$25,300	115	20			$2 50	$1 29	$67,225	$498
3	Wayne	12	679,900	754	24			2 41	1 14	346,379	443
4	Other counties[3]	7	54,500	68	22			2 35	1 10	26,347	293
	Breweries and Distilleries.‡										
1	State	86	$5,122,461	1,020	34	5		$2 61	$1 53	c $882,729	$849
2	Bay	3	$190,000	36				$4 00	$1 67	$21,694	$603
3	Saginaw	5	170,000	46	2			3 05	1 54	34,547	730
4	St. Clair	3	153,000	26				2 25	1 25	15,080	580
5	Washtenaw	6	105,500	32		3		1 80	1 31	21,379	611
6	Wayne	31	2,797,411	520	30	2		2 49	1 64	385,754	699
7	Other counties[4]	38	1,706,550	360	2			2 66	1 54	c 204,275	575
	Brick and Tile.‖										
1	State[5]	200	$1,692,241	2,718	120	94		$1 77	$1 29	d $806,541	$329
2	Allegan	8	$161,650	82		4		$1 75	$1 18	$18,290	$213
3	Berrien	3	27,000	53				1 67	1 25	15,042	284
4	Branch	3	4,700	20				1 25	95	1,925	96
5	Calhoun	4	10,500	25				1 81	1 25	c 5,600	203
6	Cass	4	15,015	30				1 75	1 19	3,650	122

* For 7 establishments in the State the kind of power is not reported.

† For 1 establishment in the State the kind of power is not reported; 1 establishment uses both steam and water.

‡ For 2 establishments in the State the kind of power is not reported; 1 establishment uses both steam and water and 1 steam and electricity.

‖ For 8 establishments in the State the kind of power is not reported.

1 Jackson county reports 1 establishment employing 50 convicts at a per diem of 50c, their aggregate wages amounting to $7,500; these convicts and their wages are not included in the totals and averages shown in the table.

2 Includes 1 establishment in each of the counties of Berrien, Calhoun, Clinton, Ingham, Kalkaska, Lenawee, Macomb, Manistee, Marquette, Mason, Monroe, Muskegon, Oakland, Ottawa, St. Clair, Tuscola and Van Buren, and 2 from each of the counties of Allegan, Eaton, Genesee, Hillsdale, Jackson, Kalamazoo, Mecosta and Washtenaw.

TABLE I.—CONTINUED.—*Manufactories.*

Broom and Brush.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
c 9¼	c 1	c	c 1¾	5	101	1	30	3	8	3	10	42	c	$223,881	c $458,775	1
4	5	------	3	------	------	------	------	------	------	------	------	3		$3,982	$8,350	2
9½	1	------	1½	1	4	1	30	------	------	------	------	2		53,500	121,300	3
11½	------	------	½	------	------	------	------	------	------	------	------	3		2,125	4,300	4
7½	2½	------	2	------	------	------	------	------	------	------	------	4		6,900	14,425	5
9½	½	------	2	2	12	------	------	2	5	3	10	4		81,180	146,720	6
c 9	c 1	c	c 2	2	85	------	------	1	3	------	------	26	c	76,194	c 163,680	7

Brass Castings, Plaitings and Trimmings.†

9½	1½	------	1	18	c 1,347	1	4	3	21	------	------	------		$842,440	$1,607,199	1
4¾	5	½	1¾	3	107	1	4	------	------	------	------	------		$47,190	$127,650	2
11	1	------	------	9	1,195	------	------	2	6	------	------	------		777,852	1,420,901	3
9	1	------	2	6	c 45	------	------	1	15	------	------	------		17,398	58,648	4

Breweries and Distilleries.‡

c 11¼	c ¼	c	c ½	76	4,961	1	10	------	------	------	------	7		$2,235,816	c $4,855,888	1
12	------	------	------	3	150	------	------	------	------	------	------	------		$49,000	$174,834	2
12	------	------	------	5	164	------	------	------	------	------	------	------		74,688	215,875	3
8	2	------	2	2	115	------	------	------	------	------	------	------		43,300	86,000	4
11½	½	------	------	5	305	------	------	------	------	------	------	1		69,872	128,860	5
11½	------	------	½	30	3,107	------	------	------	------	------	------	1		1,260,120	2,930,605	6
c 10¾	c ¼	c	c 1	31	1,120	1	10	------	------	------	------	5		738,836	c 1,319,714	7

Brick and Tile.‖

c 4½	c 1	c ½	c 6	151	d 5,160	3	130	------	------	------	------	38	d	$364,395	d $1,512,050	1
4	------	------	8	6	c 135	------	------	------	------	------	------	2		$11,067	c $31,110	2
7	3	------	2	3	140	------	------	------	------	------	------	------		6,800	37,200	3
3½	------	½	8	2	30	------	------	------	------	------	------	1		1,050	3,800	4
6½	¾	------	5	2	52	------	------	------	------	------	------	------		3,050	17,500	5
4	------	2	6	3	65	------	------	------	------	------	------	1		4,892	12,900	6

[3] Includes 1 establishment in each of the counties of Barry, Bay and Saginaw, and 2 in each of the counties of Kalamazoo and Lenawee.

[4] Includes 1 establishment in each of the counties of Alpena, Calhoun, Cheboygan, Clinton, Delta, Dickinson, Huron, Ingham, Ionia, Kalamazoo, Lapeer, Leelanau, Manistee, Marquette, Mecosta, Muskegon, Oceana, Ogemaw, Ontonagon, Ottawa, Presque Isle and Tuscola, and 2 in each of the counties of Genesee, Houghton, Jackson, Kent, Lenawee, Macomb, Menominee and Monroe.

[5] One establishment makes no report, 2 are idle and 1 is combined with a saw mill.

a Not reported for 2 establishments.
b Not reported for 4 establishments.
c Not reported for 1 establishment.
d Not reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Brick and Tile.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
7	Charlevoix	3	$2,600	14		3		$2 67	$1 46	$2,600	$153
8	Eaton	5	64,000	76		2		1 91	1 22	24,634	316
9	Genesee	8	42,000	67	1	1		1 63	1 27	15,167	220
10	Gratiot	3	7,800	29		2		1 58	1 38	5,492	177
11	Hillsdale[1]	6	10,800	36				1 29	1 06	5,140	142
12	Huron	3	6,000	22		3		2 25	1 18	3,055	122
13	Ingham	4	36,000	70	1	2		2 00	1 34	20,556	282
14	Ionia	3	24,500	72		9		1 75	1 33	21,465	265
15	Kalamazoo	5	9,850	40		1		1 58	1 25	7,282	178
16	Kent[2]	5	133,000	124				1 92	1 25	32,500	262
17	Lapeer	4	13,200	33				1 67	1 06	6,770	205
18	Lenawee	12	45,900	108	1			1 72	1 36	25,316	232
19	Macomb	12	47,600	75	1	1		1 70	1 15	13,237	172
20	Monroe	7	36,300	107				1 63	1 20	18,299	171
21	Oakland	3	10,000	35				1 50	1 08	12,396	354
22	Saginaw	10	44,800	168	4	3		1 91	1 35	32,194	194
23	Sanilac	5	3,395	27		3		2 75	91	3,435	115
24	Shiawassee	4	26,425	55				1 75	1 19	11,216	204
25	St. Clair	7	41,300	72		7		1 58	1 20	8,634	109
26	St. Joseph	4	38,200	12	1			1 33	1 13	a 909	63
27	Tuscola	4	9,206	39		1		1 50	1 18	6,095	152
28	Van Buren	4	13,000	26		2		1 44	1 19	6,551	234
29	Wayne	23	284,800	640	107	25		1 91	1 73	223,925	290
30	Other counties[3]	34	522,700	561	4	25		1 88	1 32	a 145,166	251

Butter and Cheese.*

1	State	221	a $810,745	a 576	32	10	1	b $1 95	b $1 04	c $195,564	$319
2	Allegan	11	$27,675	36	3	2		f $2 01	f $1 00	$10,244	$250
3	Barry	3	13,350	13				1 83	1 50	3,100	226
4	Bay	3	9,300	3		1		a	a 1 63	a 440	147
5	Berrien	3	10,000	11				2 00	1 13	3,560	324
6	Calhoun	3	8,200	13	1			1 88	1 17	1,650	119
7	Clinton	6	26,200	35				2 08	1 29	10,580	302
8	Genesee	6	21,200	24	1			2 04	1 08	8,580	344
9	Gratiot	4	17,600	11				1 94	99	3,954	359
10	Hillsdale	7	16,850	20	1			1 96	1 25	7,462	355
11	Ionia	4	24,500	14	1			2 00	1 00	a 3,750	313
12	Isabella	3	9,925	10				1 67	1 17	3,065	307
13	Kent	7	20,250	21	2			1 93	1 17	a 6,910	314

* For 8 establishments in the State the kind of power is not reported.

[1] One establishment combined with a saw-mill.

[2] One establishment idle 12 months.

[3] Includes 1 establishment in each of the counties of Alger, Antrim, Cheboygan, Dickinson, Emmet, Grand Traverse, Houghton, Leelanau, Marquette, Mecosta, Newaygo, Osceola, Ottawa and Washtenaw, and 2 in each of the counties of Barry, Bay, Benzie, Clinton, Isabella, Jackson, Manistee, Macon, Muskegon and Wexford. Alger county only reports that it has 1 establishment and Manistee county reports 1 idle 12 months.

TABLE I.—CONTINUED.—*Manufactories.*

Brick and Tile.—*Continued.*

Number of months in operation during census year.			Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
----	----	5½	1	25	----	----	----	----	----	----	2		$1,400	$7,400	7
2	----	5	4	290	----	----	----	----	----	----	----		13,650	57,500	8
⅛	----	5⅞	7	150	----	----	----	----	----	----	1		8,850	38,100	9
½	----	6½	3	100	----	----	----	----	----	----	----		1,850	8,900	10
1	----	5½	4	100	----	----	----	----	----	----	2		4,365	10,350	11
----	----	7⅝	2	55	----	----	----	----	----	----	1		2,450	7,800	12
----	----	5½	3	95	----	----	----	----	----	----	----		11,700	46,060	13
2	----	5	3	120	----	----	----	----	----	----	----		7,650	31,400	14
3¼	¼	6½	1	30	----	----	----	----	----	----	3		6,360	15,800	15
----	1½	2¾	3	260	----	----	----	----	----	----	1		30,200	90,000	16
----	----	6½	3	70	----	----	----	----	----	----	1		4,350	15,500	17
2¼	¼	5½	11	246	----	----	----	----	----	----	1		13,720	62,600	18
⅛	----	6½	9	194	----	----	----	----	----	----	3		7,000	30,800	19
3	½	5½	7	274	----	----	----	----	----	----	----		15,240	47,990	20
3⅝	----	2	2	90	1	30	----	----	----	----	----		16,300	36,000	21
1¼	----	5⅝	7	a 170	----	----	----	----	----	----	3	a	14,388	86,900	22
----	1	7½	4	53	----	----	----	----	----	----	1		1,160	6,200	23
3	1	5	4	170	----	----	----	----	----	----	----		10,350	36,500	24
----	----	8½	4	110	----	----	----	----	----	----	3		8,360	22,980	25
1½	⅜	7½	----	----	2	100	----	----	----	----	2	a	580	a 3,000	26
¾	----	6¾	3	60	----	----	----	----	----	----	1		1,130	9,000	27
3½	1¾	4¾	2	40	----	----	----	----	----	----	2		4,565	13,800	28
⅝	----	5⅜	20	810	----	----	----	----	----	----	2		52,043	364,770	29
a ½	a ¾	a 6¼	28	a 1,226	----	----	----	----	----	----	5	a	99,875	a 360,190	30

Butter and Cheese.*

a 1	a ½	a 4	184	d 1,758	----	----	----	----	----	----	29	c	$1,310,870	e $1,708,431	1
1½	2½	2½	11	209	----	----	----	----	----	----	----		$69,123	$99,148	2
----	----	4⅝	3	a 20	----	----	----	----	----	----	----		23,237	26,987	3
1⅔	----	7½	2	a 12	----	----	----	----	----	----	----	a	8,245	a 11,000	4
----	1⅔	2⅔	3	30	----	----	----	----	----	----	----		9,120	13,300	5
a 1	a	a 9½	3	27	----	----	----	----	----	----	----		10,000	13,500	6
2	----	4⅝	4	24	----	----	----	----	----	----	2		44,970	63,250	7
½	----	4	5	46	----	----	----	----	----	----	1		59,201	76,433	8
1¾	----	5½	4	52	----	----	----	----	----	----	----		29,476	40,489	9
2¼	----	3¼	7	a 52	----	----	----	----	----	----	----		37,116	48,291	10
----	----	5	4	36	----	----	----	----	----	----	----	a	31,500	52,800	11
1⅓	----	5	3	26	----	----	----	----	----	----	----		11,459	19,899	12
1	----	5	5	54	----	----	----	----	----	----	1		26,537	37,644	13

ot reported for 1 establishment.
ot reported for 5 establishments.
ot reported for 4 establishments.
ot reported for 7 establishments.
ot reported for 6 establishments.
ot reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Butter and Cheese.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborer.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
14	Lapeer	5	$13,500	7	------	------	------	$1 55	$1 12	$2,400	$343
15	Lenawee	34	124,450	72	3	------	------	1 63	94	25,145	335
16	Mason	3	a 8,400	3	------	------	------	2 50	------	1,275	425
17	Monroe	13	45,600	22	------	2	------	2 32	95	10,497	457
18	Montcalm	5	12,650	10	------	------	------	2 09	1 13	4,428	443
19	Oakland	7	11,600	16	1	------	------	2 32	85	5,344	314
20	Osceola	4	18,500	7	------	------	------	2 46	83	1,588	227
21	Ottawa	9	38,500	21	------	1	------	2 28	1 18	9,687	440
22	Saginaw	10	21,150	15	3	------	------	2 06	88	7,300	406
23	Sanilac	5	7,660	9	1	------	------	1 80	92	1,496	150
24	Shiawassee	3	10,000	13	------	------	------	1 38	1 00	3,000	231
25	St. Clair	12	46,170	a 28	1	------	------	a 1 55	a 99	8,606	297
26	Tuscola	10	19,940	19	2	1	1	1 92	1 14	4,290	187
27	Washtenaw	6	26,000	11	3	------	------	1 70	1 15	4,526	333
28	Wayne	10	63,125	43	5	1	------	2 13	86	23,872	487
29	Other counties[1]	25	138,450	69	5	2	------	1 95	1 05	a 18,805	347

Casket and Burial Case.*

1	State	12	$637,743	456	34	------	------	$1 97	$1 24	$203,159	$415
2	Wayne	3	$126,800	101	11	------	------	$1 97	$1 17	$54,159	$494
3	Other counties[2]	9	510,943	355	23	------	------	2 01	1 26	149,000	394

Charcoal.†

1	State[3]	30	$220,265	405	------	------	------	$1 78	$1 30	$80,598	$199
2	Delta[3]	4	$20,700	20	------	------	------	$2 50	$1 50	$700	$35
3	Monroe	5	9,650	25	------	------	------	1 25	1 25	3,620	145
4	Other counties[4]	21	189,915	380	------	------	------	1 69	1 28	76,278	212

Cigar.‡

1	State	401	a $1,695,471	c 2,624	1,839	66	6	d $2 08	d $0 96	e $1,670,792	$369
2	Allegan	4	$2,250	7	------	------	------	$1 75	$1 00	$2,800	$400
3	Alpena	5	13,900	24	------	7	------	2 25	75	14,177	457
4	Barry	9	3,272	a 16	6	------	------	a 2 00	a 83	a 6,475	294

* For 1 establishment in the State the kind of power is not reported; 1 establishment uses both steam and water.

† For 18 establishments in the State the kind of power is not reported.

‡ For 98 establishments in the State the kind of power is not reported.

1 Includes 1 establishment in each of the counties of Arenac, Delta, Jackson, Macomb, Mecosta, Muskegon and St. Joseph, and two in each of the counties of Branch, Cass, Eaton, Huron, Ingham, Menominee, Newaygo, Oceana and Van Buren.

2 Includes 1 establishment in each of the counties of Berrien, Calhoun, Eaton, Ionia, Kent, Lenawee and Shiawassee and 2 in Kalamazoo county.

3 Two establishments are reported idle 12 months.

TABLE I.—CONTINUED.—*Manufactories.*

Butter and Cheese.—*Continued.*

Number of months in operation during census year.			Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
3½	½	4½	4	32	....	.....	....	.....	....	.....	1		$16,780	$22,663	14
½	½	2½	26	a 231	....	.....	....	.....	....	.....	8		275,505	a 333,475	15
.....	.....	5	3	b 8	....	.....	....	.....	....	.....	.....		6,950	9,500	16
3	.....	1½	13	120	....	.....	....	.....	....	.....	.....		85,822	108,088	17
1½	½	1	5	52	....	.....	....	.....	....	.....	.....		23,915	38,817	18
½	½	5½	5	50	....	.....	....	.....	....	.....	2		40,781	53,715	19
.....	.....	8	4	42	....	.....	....	.....	....	.....	.....	a	9,381	13,283	20
½	½	3	9	81	....	.....	....	.....	....	.....	.....		56,986	71,450	21
½	.....	3½	6	51	....	.....	....	.....	....	.....	2		88,555	97,477	22
½	.....	8	4	29	....	.....	....	.....	....	.....	1		10,015	15,418	23
2½	.....	3	3	38	....	.....	....	.....	....	.....	.....		15,500	25,700	24
.....	.....	4½	6	40	....	.....	....	.....	....	.....	5		21,706	b 29,169	25
½	½	5½	8	88	....	.....	....	.....	....	.....	1		31,521	a 38,960	26
1	.....	1	4	25	....	.....	....	.....	....	.....	1		46,063	57,461	27
.....	½	2½	9	a 81	....	.....	....	.....	....	.....	1		107,808	147,143	28
1½	½	4½	21	202	....	.....	....	.....	....	.....	3	a	113,598	a 143,371	29

Casket and Burial Case.*

1½	.....	½	9	a 438	....	.....	1	5	....	.....	1	$407,900	$858,000	1
8	.....	.....	2	115	....	.....	1	5	....	.....	.....	$99,000	$239,000	2
1½	.....	½	7	a 323	....	.....	....	.....	....	.....	1	318,900	619,000	3

Charcoal.†

1	⅔	4⅔	.....	.....	....	.....	....	.....	....	.....	12	$67,917	a $164,212	1
.....	½	11½	.....	.....	....	.....	....	.....	....	.....	.....	$500	$1,750	2
4½	1½	3½	.....	.....	....	.....	....	.....	....	.....	.....	12,612	18,480	3
½	½	4½	.....	.....	....	.....	....	.....	....	.....	12	54,805	a 143,982	4

Cigar.‡

f 1½	f ½	f 1½	9	986	....	.....	2	a 5	....	.....	292	g $4,407,722	a $8,530,852	1
.....	.....	.....	.....	.....	....	.....	....	.....	....	.....	1	$3,308	$8,350	2
a 3	a	a ½	.....	.....	....	.....	....	.....	....	.....	4	19,296	39,350	3
2	.....	3½	.....	.....	....	.....	....	.....	....	.....	8	a 21,651	33,241	4

cludes 1 establishment in each of the counties of Alger, Allegan, Genesee, Gladwin, Grand rse, Isabella and Saginaw, and 2 in each of the counties of Kalkaska, Lenawee, Missaukee, Mus-, Osceola, Schoolcraft and Wexford.
ot reported for 1 establishment.
ot reported for 2 establishments.
ot reported for 6 establishments.
ot reported for 10 establishments.
ot reported for 8 establishments.
ot reported for 5 establishments.
ot reported for 4 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Cigar.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades, included, during the year.
5	Bay	5	$4,875	14	6	.....	.....	$2 10	$0 50	$7,816	$391
6	Berrien	4	1,650	8	.....	.....	.....	2 25	.....	2,715	339
7	Branch	8	29,900	82	33	2	.....	1 90	85	40,305	345
8	Calhoun	11	27,100	65	12	2	1	2 39	1 16	29,666	351
9	Cheboygan	3	3,350	11	.....	.....	.....	2 08	50	6,300	573
10	Delta	6	11,975	13	.....	2	.....	2 42	50	8,944	596
11	Eaton	6	6,050	17	.....	2	.....	1 93	1 00	8,724	459
12	Emmet	3	6,500	6	1	.....	.....	2 04	1 50	a 1,525	305
13	Genesee	10	20,610	a 58	15	1	.....	a 2 25	a 82	a 30,919	418
14	Gratiot	3	2,100	8	.....	1	.....	2 50	75	4,540	504
15	Hillsdale	5	13,300	25	5	.....	.....	2 15	1 25	12,677	423
16	Houghton	3	9,000	16	4	3	.....	2 47	1 13	11,610	505
17	Ingham	5	28,250	81	15	.....	.....	2 15	1 00	51,465	536
18	Ionia	5	5,750	27	4	.....	.....	2 54	1 12	14,425	465
19	Jackson	6	10,000	24	.....	3	.....	1 95	78	9,350	346
20	Kalamazoo	11	29,350	62	1	3	.....	1 95	75	32,600	494
21	Kent	29	60,750	a 101	16	5	.....	b 2 36	b 82	c 63,742	531
22	Lenawee	13	21,100	37	.....	1	.....	2 05	92	18,646	491
23	Macomb	6	21,650	26	5	.....	.....	1 88	88	13,270	438
24	Manistee	7	26,000	30	3	3	.....	1 94	1 17	16,070	446
25	Marquette	4	11,800	a 18	.....	.....	.....	a 2 67	a 1 50	a 11,265	626
26	Mason	3	4,400	12	.....	.....	.....	2 00	.....	4,500	375
27	Mecosta	3	a 7,250	a 8	3	.....	.....	a 2 50	a 60	a 5,360	447
28	Menominee	3	7,100	15	.....	3	.....	2 47	1 00	10,620	590
29	Monroe	5	2,520	11	.....	.....	.....	1 67	1 00	4,487	408
30	Montcalm	4	7,100	26	7	.....	.....	2 25	1 38	13,350	405
31	Muskegon	7	24,800	28	3	4	.....	1 95	58	13,660	390
32	Oakland	3	8,300	30	3	.....	.....	1 89	65	15,838	480
33	Ottawa	5	2,150	9	2	.....	.....	a 2 13	a 1 00	4,570	435
34	Saginaw	21	40,455	110	27	9	4	2 05	77	63,167	423
35	Shiawassee	3	8,500	13	.....	.....	.....	2 13	75	6,900	531
36	St. Clair	11	16,250	36	4	2	1	1 91	1 21	22,917	538
37	St. Joseph	8	25,751	36	1	1	.....	1 96	1 00	16,064	433
38	Van Buren	3	4,450	8	1	.....	.....	2 25	1 25	4,400	489
39	Washtenaw	8	13,650	45	3	.....	.....	2 05	1 29	19,710	411
40	Wayne	121	1,133,323	1,417	1,654	10	.....	a 1 98	a 98	1,024,072	392
41	Other counties[1]	22	18,990	a 44	5	2	.....	a 2 16	a 1 16	a 21,152	411

Cider, Pickle and Vinegar.*

1	State[2]	51	a $310,500	b 264	84	6	.....	d $1 47	a $1 04	b $74,365	$210
2	Berrien	3	$1,300	b	.....	.....	.....	b	.....	b	.....
3	Clinton	3	1,750	11	.....	.....	.....	$1 50	$1 00	$573	82
4	Ingham	3	40,900	12	.....	.....	.....	1 25	88	3,024	252
5	Ionia	3	3,250	8	.....	.....	.....	1 17	88	653	82
6	Oakland	6	58,200	46	10	3	.....	2 50	1 14	19,117	324
7	Shiawassee	3	2,250	13	1	.....	.....	2 00	1 25	684	48
8	Washtenaw	3	8,000	19	5	3	.....	1 33	88	2,950	109
9	Wayne	4	157,500	70	40	.....	.....	2 00	1 17	39,766	362
10	Other counties[3]	23	a 37,350	85	28	.....	.....	a 1 31	a 1 03	7,498	68

* For 1 establishment in the State the kind of power is not reported; 3 establishments use both steam and water.

[1] Includes 1 establishment in each of the counties of Antrim, Cass, Huron, Isabella, Lake, Livingston, Mackinac, Midland, Newaygo and Wexford, and 2 in each of the counties of Charlevoix, Crawford, Dickinson, Iosco, Lapeer and Osceola.

[2] Newaygo county reports 1 establishment combined with a wood-working shop.

TABLE I.—CONTINUED.—*Manufactories.*

Cigar.—*Continued.*

Number of months in operation during census year.				Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
9⅝	----	----	2⅜	----	----	----	----	----	----	----	----	4	$16,970	$33,541	5
7½	2	----	2½	----	----	----	----	----	----	----	----	4	4,670	9,050	6
7½	3	¼	1⅜	----	----	----	----	----	----	----	----	3	65,181	134,862	7
10¾	----	½	1⅜	----	----	----	----	----	----	----	----	10	49,764	160,734	8
8	2½	----	1⅜	----	----	----	----	----	----	----	----	3	13,400	26,574	9
8½	1½	----	2⅜	----	----	----	----	----	----	----	----	6	13,383	27,760	10
11½	¼	----	¼	----	----	----	----	----	----	----	----	4	7,615	25,900	11
a 7	a	a	a 5	1	8	----	----	----	----	----	----	----	10,425	17,850	12
a 9⅝	a ⅝	a	a 1⅝	----	----	----	----	----	----	----	----	8	54,059	100,855	13
9⅝	----	----	2⅝	----	----	----	----	----	----	----	----	2	5,030	13,550	14
10⅛	----	----	1⅝	----	----	----	----	----	----	----	----	5	16,350	34,900	15
12	----	----	----	----	----	----	----	----	----	----	----	2	9,700	28,000	16
10⅝	----	----	1⅜	----	----	----	----	----	----	----	----	3	56,667	139,334	17
10¾	¾	----	¼	----	----	----	----	----	----	----	----	3	19,030	43,725	18
10½	----	----	1½	----	----	----	----	----	----	----	----	6	12,225	28,033	19
12	----	----	----	----	----	----	----	----	----	----	----	9	47,316	142,258	20
9⅜	⅜	⅛	1⅜	----	----	----	----	----	----	----	----	21	a 104,423	204,656	21
10⅝	----	----	1⅜	----	----	----	----	----	----	----	----	13	24,530	52,777	22
12	----	----	----	----	----	----	----	----	----	----	----	6	25,905	41,805	23
9¾	1½	----	¾	----	----	----	----	----	----	----	----	7	15,435	53,400	24
12	----	----	----	----	----	----	----	----	----	----	----	2	a 13,500	a 29,446	25
12	----	----	----	----	----	----	----	----	----	----	----	3	7,040	15,300	26
4	6	2	----	----	----	----	----	----	----	----	----	3	7,234	12,400	27
4	8	----	----	----	----	----	----	----	----	----	----	----	18,500	42,000	28
6	2½	1½	2½	----	----	----	----	----	----	----	----	2	2,656	8,465	29
8¼	¼	½	3	----	----	----	----	----	----	----	----	2	13,650	32,800	30
10	1	----	1	----	----	----	----	----	----	----	----	4	29,300	53,100	31
9⅝	⅝	----	1⅝	----	----	----	----	----	----	----	----	3	23,700	44,600	32
a 7⅝	a 2¾	a ¾	a ¾	----	----	----	----	----	----	----	----	4	5,700	12,350	33
9½	1½	----	1	----	----	----	----	----	----	----	----	14	123,341	209,725	34
5⅜	2½	1	3½	----	----	----	----	----	----	----	----	2	9,500	21,800	35
a 8½	a ½	a ½	a 2½	----	----	----	----	----	----	----	----	2	18,110	50,700	36
10¾	¼	----	1½	----	----	----	----	----	----	----	----	6	22,112	42,470	37
11½	----	----	½	----	----	----	----	----	----	----	----	3	3,700	13,000	38
11½	½	----	----	----	----	----	----	----	----	----	----	3	16,695	44,445	39
8¼	2	¾	1½	8	978	----	----	2	a 5	----	----	88	a 3,450,695	6,420,558	40
8⅛	⅝	1	1⅜	----	----	----	----	----	----	----	----	19	25,956	77,188	41

Cider, Pickle and Vinegar.*

b 2¾	b ¾	b ¾	b 7¾	42	c 886	4	54	----	----	----	----	4	d $365,818	b $594,602	1
c 2	c 1	c	c 9	2	14	----	----	----	----	----	----	1	b	b	2
1½	----	⅝	10	2	20	1	12	----	----	----	----	----	$1,275	$1,950	3
5½	----	----	6½	2	50	----	----	----	----	----	----	1	6,628	37,566	4
2⅜	----	⅜	8⅜	3	40	----	----	----	----	----	----	----	1,690	3,300	5
4½	----	½	7	3	67	2	22	----	----	----	----	1	20,805	84,150	6
2	----	----	10	2	28	----	----	----	----	----	----	1	2,410	4,200	7
⅓	2⅔	1	8	3	53	----	----	----	----	----	----	----	5,300	10,400	8
8	1½	2½	----	3	281	----	----	----	----	----	----	----	303,650	411,100	9
a 1⅝	a 1	a ⅝	a 8⅜	22	c 333	1	20	----	----	----	----	----	a 24,030	41,936	10

[1] Includes 1 establishment in each of the counties of Allegan, Barry, Branch, Eaton, Hillsdale Kalamazoo, Livingston, Monroe, Montcalm, Newaygo, Ottawa, St. Clair and Tuscola, and 2 in each of the counties of Calhoun, Jackson, Kent, Macomb and Van Buren.

a Not reported for 1 establishment.
b Not reported for 3 establishments.
c Not reported for 2 establishments.
d Not reported for 4 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Clothing, Overalls and Pants.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	47	$791,660	550	1,162	6	1	$2 04	$1 17	$546,593	[illegible]
2	Bay	3	$13,300	18	5			$2 30	$1 75	$13,100	[illegible]
3	Kalamazoo	4	37,200	25	153			2 63	1 11	48,424	[illegible]
4	Kent	12	93,500	175	83			2 05	1 25	119,990	[illegible]
5	Washtenaw	4	14,800	32	13			2 63	1 44	12,600	[illegible]
6	Wayne	11	360,400	162	549	2	1	1 55	89	196,875	[illegible]
7	Other counties [1]	13	272,460	138	359	4		1 96	1 13	155,604	[illegible]

Clothing, Custom Work and Repairing.†

1	State	37	a $43,650	77	53			a $1 99	$1 09	b $45,752	[illegible]
2	Kent	3	$5,500	5	4			$2 00		$2,900	[illegible]
3	Marquette	4	3,100	9	6			2 25	$1 50	7,873	[illegible]
4	Saginaw	5	4,800	13	2			1 73	1 38	6,184	[illegible]
5	Washtenaw	3	1,400	5	3			1 92	1 25	a 1,500	[illegible]
6	Wayne	8	a 6,850	14	12			1 80	84	9,995	[illegible]
7	Other counties [2]	14	22,000	31	26			a 2 04	1 01	a 17,300	[illegible]

Corset, Dress Stay, etc.

1	State	17	$396,500	149	890	4	38	$1 99	$0 90	$307,931	[illegible]
2	Jackson	4	$204,000	55	340		7	$2 50	$1 00	$122,120	[illegible]
3	Saginaw [3]	3	1,800	1	17			1 38	1 00	3,296	[illegible]
4	Washtenaw	3	220,500	21	92			1 95	88	33,808	[illegible]
5	Wayne	3	73,200	51	304	4	31	1 76	82	101,632	[illegible]
6	Other counties [4]	4	97,000	21	137			2 00	73	47,075	[illegible]

Electric Light and Power Plants.‡

1	State	52	a $4,466,163	576	10	1		$2 09	$1 43	a $311,231	[illegible]
2	Calhoun	3	$147,000	15				$2 00	$1 50	$7,750	[illegible]
3	Kent	3	520,673	48	1			2 42	1 50	30,880	[illegible]
4	Saginaw	3	300,000	32				1 85	1 50	19,020	[illegible]
5	Wayne	4	1,573,000	147	3			2 19	1 54	108,423	[illegible]
6	Other counties [5]	39	a 1,925,490	334	6	1		2 07	1 41	a 145,158	[illegible]

* For 2 establishments in the State the kind of power is not reported.
† For 4 establishments in the State the kind of power is not reported.
‡ For 2 establishments in the State the kind of power is not reported; 4 establishments use both steam and water.
[1] Includes 1 establishment in each of the counties of Allegan, Genesee, Ingham, Mason and Tuscola, and 2 in each of the counties of Ionia, Livingston, Oakland and Saginaw.
[2] Includes 1 establishment in each of the counties of Huron, Macomb, Manistee, Mecosta, Montcalm, Oakland, Tuscola and Van Buren, and 2 in each of the counties of Cheboygan, Clinton and Gratiot.
[3] One establishment employing 5 hands just started and reports no wages paid.
[4] *Includes* 1 establishment in each of the counties of Berrien and Kalamazoo and 2 in Kent county.

TABLE I.—CONTINUED.—*Manufactories.*

Clothing, Overalls and Pants.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
10	1	¼	¾	9	a 117	3	a 6	4	33	2	9	27		a $1,290,266	a $2,155,230	1
12												3		$14,178	$31,500	2
12				1	4			1	10			2		141,000	199,000	3
11½	½	½										11		127,500	311,022	4
8¾	2¾	1										4		19,500	48,000	5
8	2		2	3	46			3	23	2	9	3		719,702	1,026,808	6
9¼	1¼	¼	1¼	5	a 67	3	a 6					4	a	268,386	a 538,900	7

Clothing, Custom Work and Repairing.†

10¼	¾	¼	¾									33	b	$49,832	a $134,200	1
12												3		$8,500	$13,000	2
12												4		3,712	21,900	3
12												5		6,600	19,000	4
8	2½	½	½									3		2,150	7,100	5
8¾	1	½	1¾									6		11,870	26,900	6
10¼	1		¾									12	b	17,000	a 46,300	7

Corset, Dress Stay, etc.

8	2¾		1¼	7	161	1	2	5	21	1	10	3		$823,146	$1,260,305	1
5¾	5½	¼	½	3	50			1	4					$200,263	$408,694	2
9			3									3		3,500	8,700	3
7⅓	4		⅔	1	1	1	2			1	10			138,783	237,411	4
10⅔			1⅓	2	105			1	5					189,500	420,000	5
8½	2¾		¾	1	5			3	12					91,100	185,500	6

Electric Light and Power Plants.‡

11½			½	40	a 17,680	10	a 1,665						c	$362,178	d $1,167,670	1
12				1	a	2	550						a	$8,500	a $17,709	2
10⅓			1⅔	2	1,775	1	35							58,875	127,008	3
12				3	1,150									39,745	70,685	4
12				4	5,775									90,375	466,500	5
11½			½	30	8,960	7	a 1,080						d	164,683	b 485,768	6

* Includes 1 establishment in each of the counties of Alpena, Barry, Branch, Chippewa, Clare, Dickinson, Eaton, Emmet, Genesee, Ingham, Ionia, Jackson, Livingston, Macomb, Manistee, Marquette, Menominee, Midland, Montcalm, Muskegon, Ottawa, Van Buren and Washtenaw, and 2 in each of the counties of Allegan, Bay, Berrien, Hillsdale, Kalamazoo, Lenawee, Oakland and St. Clair. The plant in Midland county is reported as not completed.

a Not reported for 1 establishment.
b Not reported for 2 establishments.
c Not reported for 4 establishments.
d Not reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Engine and Machine Shops.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	96	a $3,214,959	b 2,495	21	3	.....	a $2 27	$1 31	a $1,243,116	$495
2	Bay	6	$159,000	207	1	.....	.....	$2 42	$1 48	$103,800	$499
3	Calhoun	6	149,448	93	1	.....	.....	2 52	1 31	58,342	621
4	Ingham	4	144,650	110	.....	.....	.....	2 13	1 25	55,900	508
5	Jackson	9	b 493,000	512	5	1	.....	2 15	1 27	242,516	466
6	Kalamazoo	3	110,000	88	2	.....	.....	2 00	1 33	45,117	501
7	Kent	15	522,950	248	4	.....	.....	2 21	1 36	109,237	433
8	Lenawee	4	103,600	41	1	.....	.....	2 35	1 33	20,433	487
9	Muskegon	3	296,500	b 68	1	.....	.....	b 2 50	98	b 26,596	385
10	Saginaw	6	250,693	232	2	.....	.....	2 21	1 30	140,797	602
11	Shiawassee	3	11,400	8	.....	.....	.....	2 00	1 25	3,600	450
12	Wayne	15	550,731	460	4	1	.....	2 41	1 32	206,304	560
13	Other counties [1]	22	b 422,987	428	.....	1	.....	b 2 27	1 27	b 230,474	546

Flour, Grist and Feed Mills.†

1	State[2]	571	d $7,149,063	e 2,217	25	11	.....	f $1 89	f $1 19	g $1,034,517	$465
2	Allegan	17	$152,500	44	1	.....	.....	$1 67	$1 16	b $21,405	$486
3	Barry	12	81,400	b 42	.....	.....	.....	b 1 72	b 1 08	b 17,360	413
4	Bay	4	142,000	47	1	.....	.....	2 13	1 28	28,431	592
5	Berrien	16	265,300	64	2	.....	.....	1 82	1 18	29,043	440
6	Branch	8	190,743	63	2	.....	.....	1 74	1 05	29,044	467
7	Calhoun	13	219,500	68	2	.....	.....	1 95	1 24	31,626	452
8	Cass	10	92,500	b 36	.....	.....	.....	b 1 74	b 1 13	b 13,562	377
9	Charlevoix	4	22,000	12	.....	.....	.....	2 44	1 44	3,400	283
10	Clare	3	10,500	5	.....	.....	.....	2 00	1 33	2,372	474
11	Clinton	8	58,700	23	.....	.....	.....	1 97	1 06	9,771	425
12	Eaton	14	108,767	42	1	.....	.....	1 67	1 24	18,026	419
13	Emmet	3	24,400	11	.....	.....	.....	1 73	1 50	4,973	452
14	Genesee	19	258,000	90	3	.....	.....	b 1 92	b 1 21	b 42,243	464
15	Grand Traverse	3	84,800	13	.....	.....	.....	3 00	1 50	5,553	427
16	Gratiot	9	121,000	37	.....	.....	.....	1 94	1 21	16,763	453
17	Hillsdale	13	286,600	97	.....	.....	.....	1 86	1 20	47,315	488
18	Huron	10	182,000	37	.....	.....	.....	1 94	1 30	12,545	339
19	Ingham	12	166,000	50	1	.....	.....	2 00	1 19	27,216	534
20	Ionia	18	234,200	83	2	1	.....	2 07	1 16	37,992	443
21	Isabella	3	46,000	b 9	.....	.....	.....	b 2 00	b 1 25	b 5,112	568
22	Jackson	21	162,527	b 62	.....	.....	.....	a 1 81	a 1 22	b 29,922	482
23	Kalamazoo	13	183,500	35	.....	1	.....	2 04	1 19	15,269	436

* Two establishments in the State use both steam and water power and 1 establishment uses steam and electricity.

† For 2 establishments in the State the kind of power is not reported.

1 Includes 1 establishment in each of the counties of Barry, Benzie, Chippewa, Delta, Genesee, Grand Traverse, Ionia, Iosco, Lapeer, Macomb, Marquette, Menominee, Ottawa, St. Joseph, Van Buren and Wexford, and 2 in each of the counties of Berrien, Emmet and Washtenaw.

2 Three establishments idle 12 months.

a Not reported for 2 establishments.

b Not reported for 1 establishment.

TABLE I.—CONTINUED.—*Manufactories.*

Engine and Machine Shops.*

Number of months in operation during census year.			Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
	Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.						
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
2½	¼	¾	77	c 2,815	8	139	4	23	5	49	2		d $1,196,945	c $3,200,139	1
1⅝	.....	⅛	6	345	.....	.....	.....	.....	.....	.....	.....		$50,250	$208,500	2
⅝	1	1	4	136	1	3	.....	.....	.....	.....	1		57,265	161,952	3
2	.....	1	3	85	1	6	.....	.....	.....	.....	.....		43,000	135,000	4
2⅛	.....	1	7	285	.....	.....	2	15	.....	.....	.....		146,874	487,795	5
.....	.....	.....	3	58	.....	.....	.....	.....	.....	.....	.....		54,152	155,852	6
5⅛	⅛	⅛	4	88	5	127	1	2	5	49	.....		b 103,650	b 314,484	7
2	.....	3	3	155	.....	.....	.....	.....	.....	.....	1		15,285	40,893	8
1⅛	.....	5	3	84	.....	.....	.....	.....	.....	.....	.....		b 25,851	b 68,213	9
⅛	.....	1	5	b 311	.....	.....	1	6	.....	.....	.....		265,060	535,381	10
.....	.....	.....	3	60	.....	.....	.....	.....	.....	.....	.....		b 1,000	18,000	11
2¾	.....	¾	15	615	.....	.....	.....	.....	.....	.....	.....		289,072	633,110	12
2⅜	¼	1	21	a 593	1	3	.....	.....	.....	.....	.....		b 145,486	b 440,949	13

Flour, Grist and Feed Mills.†

b 1½	b ⅛	b 1½	307	h 18,389	250	i 13,664	2	a	5	121	5		j $13,584,842	k $16,909,166	1
1	.....	⅜	6	258	11	b 829	.....	.....	.....	.....	.....		$181,500	$246,000	2
¾	⅛	2	4	b 145	8	d 211	.....	.....	.....	.....	.....		b 162,350	b 218,700	3
2	¾	1⅛	4	310	.....	.....	.....	.....	.....	.....	.....		385,502	532,235	4
2½	¾	1	5	272	11	b 754	.....	.....	.....	.....	.....		449,767	514,184	5
1⅜	⅛	3⅜	6	224	2	b 100	.....	.....	.....	.....	.....		479,621	566,666	6
3	.....	.....	2	190	11	988	.....	.....	.....	.....	.....		a 319,153	b 471,393	7
3	1	3½	2	140	8	b 266	.....	.....	.....	.....	.....		b 308,210	b 344,800	8
¾	2⅜	2	1	50	3	120	.....	.....	.....	.....	.....		23,000	31,150	9
⅛	.....	2⅛	1	20	2	100	.....	.....	.....	.....	.....		10,000	15,112	10
1½	⅛	2	6	282	2	75	.....	.....	.....	.....	.....		54,300	71,900	11
1¾	.....	1½	9	b 400	5	185	.....	.....	.....	.....	.....		267,379	298,375	12
2⅜	.....	1⅜	3	101	.....	.....	.....	.....	.....	.....	.....		83,970	98,770	13
2	¼	⅛	14	975	5	385	.....	.....	.....	.....	.....		a 853,510	b 1,011,448	14
.....	.....	3	1	24	2	220	.....	.....	.....	.....	.....		123,125	204,595	15
⅜	⅛	1⅛	5	107	4	335	.....	.....	.....	.....	.....		137,585	164,622	16
2¾	.....	⅛	10	1,075	3	b 48	.....	.....	.....	.....	.....		909,575	1,020,033	17
2	1½	2⅜	10	615	.....	.....	.....	.....	.....	.....	.....		235,010	259,608	18
⅜	⅛	1	9	512	3	240	.....	.....	.....	.....	.....		b 382,850	453,250	19
2	⅛	1⅜	6	b 469	12	592	.....	.....	.....	.....	.....		406,429	504,208	20
.....	.....	2	.....	.....	3	370	.....	.....	.....	.....	.....		36,500	60,500	21
b 1¼	b ⅜	b 1½	10	754	11	528	.....	.....	.....	.....	.....		b 393,836	495,274	22
3	.....	1½	5	370	8	270	.....	.....	.....	.....	.....		277,231	358,766	23

*Not reported for 3 establishments.
†Not reported for 4 establishments.
Not reported for 8 establishments.
Not reported for 9 establishments.
Not reported for 13 establishments.
Not reported for 7 establishments.
Not reported for 16 establishments.
Not reported for 40 establishments.
Not reported for 15 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Flour, Grist and Feed Mills.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
24	Kent	22	a $546,100	169	3	.....	.....	$1 76	$1 30	$88,210	$311
25	Lapeer	12	124,100	a 35	.....	.....	.....	1 77	1 18	a 15,809	433
26	Lenawee	20	a 384,214	87	2	.....	.....	1 94	1 19	37,362	430
27	Livingston	14	79,000	31	.....	.....	.....	a 1 90	a 1 10	a 10,689	356
28	Macomb	7	80,500	21	.....	2	.....	1 68	1 05	9,472	412
29	Manistee	4	30,325	7	.....	.....	.....	2 10	1 38	3,309	473
30	Mecosta	7	89,000	20	.....	.....	.....	2 43	1 08	10,766	538
31	Midland	3	15,250	7	.....	1	.....	a 2 00	a 1 25	a 2,236	373
32	Monroe	16	121,500	b 33	.....	.....	.....	a 1 84	a 1 10	a 14,572	405
33	Montcalm	12	258,000	42	.....	.....	.....	1 79	1 15	18,338	437
34	Muskegon	4	86,055	27	1	.....	.....	2 33	1 40	14,266	510
35	Newaygo	5	58,924	14	.....	.....	.....	1 75	1 17	7,595	543
36	Oakland [1]	26	191,800	82	.....	.....	.....	1 85	1 05	a 32,164	397
37	Oceana	5	33,700	11	.....	.....	.....	2 02	1 38	6,790	617
38	Osceola	3	20,000	7	.....	.....	.....	1 92	1 25	3,194	456
39	Ottawa	13	157,000	67	1	.....	.....	1 74	1 23	28,710	422
40	Presque Isle	3	1,800	5	.....	.....	.....	1 50	1 00	1,225	245
41	Saginaw [1]	14	201,200	65	.....	.....	.....	2 23	1 35	36,588	562
42	Sanilac	11	81,500	32	.....	1	.....	2 18	1 13	13,857	430
43	Shiawassee	12	75,300	38	.....	.....	.....	1 45	1 14	a 9,613	273
44	St. Clair	12	104,500	a 33	.....	.....	.....	1 95	1 22	16,562	436
45	St. Joseph	15	227,800	60	1	.....	.....	1 70	1 08	25,883	434
46	Tuscola	15	73,650	39	.....	1	.....	1 80	1 05	17,893	447
47	Van Buren [1]	18	a 132,400	43	.....	.....	.....	1 74	1 08	17,252	401
48	Washtenaw	14	a 137,800	46	.....	3	.....	1 83	1 17	20,618	451
49	Wayne	20	354,500	131	2	.....	.....	1 83	1 25	69,562	533
50	Wexford	4	49,358	15	.....	.....	.....	2 00	1 25	7,522	501
51	Other counties [2]	27	340,850	80	.....	1	.....	2 24	1 40	a 45,517	562

Flour, Grist and Feed Mills, Combined With Other Industries.*

1	State [3]	67	$485,920	274	5	8	.....	$1 71	$1 09	a $95,513	$369
2	Branch [4]	3	$9,000	15	2	.....	.....	$1 63	$1 05	$5,460	$321
3	Kalamazoo [5]	4	32,500	12	.....	.....	.....	2 00	1 08	3,822	319
4	Kent [6]	5	33,200	16	.....	.....	.....	1 83	1 10	6,600	413
5	Lenawee [7]	3	17,700	9	.....	.....	.....	1 63	1 00	2,424	269
6	Montcalm [8]	3	18,900	8	.....	1	.....	1 70	1 25	2,398	299
7	Oakland [9]	5	43,350	18	.....	.....	.....	1 67	1 07	5,533	307
8	Shiawassee [10]	4	4,450	6	.....	.....	.....	1 62	1 00	1,367	228
9	Washtenaw [11]	7	86,070	39	1	5	.....	1 63	1 11	13,464	346
10	Other counties [12]	33	240,750	151	2	2	.....	1 76	1 09	a 54,445	358

* One establishment in the State uses both steam and water power.

1 One establishment idle 12 months.

2 Includes 1 establishment in each of the counties of Alcona, Arenac, Delta, Gladwin, Iosco, Marquette, Menominee, Ogemaw and Otsego; and 2 in each of the counties of Alpena, Antrim, Cheboygan, Chippewa, Kalkaska, Lake, Leelanau, Mason and Missaukee.

3 In the State 1 establishment is combined with a blacksmith shop; 1 with a broom handle factory; 18 with cider mills; 7 with cooper shops; 1 with an electric light plant; 1 with a foundry; 5 with picket mills; 6 with planing mills; 1 with a saw and planing mill combined; 2 with shingle mills; 1 with a slat mill; 21 with saw mills; 1 with a wooden ware and chair factory, and 1 with a woolen mill.

4 One establishment combined with a cider mill; 1 with a picket mill and 1 with a saw and planing mill.

5 Two combined with cooper shops and 2 with saw mills.

6 Two combined with cider mills; 2 with saw mills and 1 with a shingle mill.

7 One combined with a cider mill and 2 with saw mills.

TABLE I.—CONTINUED.—*Manufactories.*

Flour, Grist and Feed Mills.—*Continued.*

Number of months in operation during census year.				Motive power.												Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.		Value of materials used.		Value of productions, including receipts from custom work and repairs.	
9½	1	½	1½	6	547	13	676	2	b	1	25	.....		$1,524,780		$1,679,896	24
10¼	1	½	.....	9	a 373	3	a 40	.....	.....	.....	.....	.....		a 202,930		265,541	25
10⅓	⅔	.....	1	15	1,013	5	425	.....	.....	.....	.....	.....		d 478,268		657,729	26
8⅓	1	1	1⅔	4	230	10	343	.....	.....	.....	.....	.....		b 147,030		204,226	27
6¾	3	½	1¾	5	356	2	85	.....	.....	.....	.....	.....		129,678		163,057	28
3¼	2	1½	5¼	3	205	.....	.....	.....	.....	.....	.....	1		13,200		18,605	29
10⅝	.....	.....	1⅓	1	35	6	261	.....	.....	.....	.....	.....		b 138,113		169,005	30
3	2	3	4	2	a 45	.....	.....	.....	.....	.....	.....	.....		a 34,468	a	38,000	31
6½	2⅔	½	2⅓	10	670	6	268	.....	.....	.....	.....	.....		a 215,005	a	252,439	32
7⅓	1⅔	1	2	7	295	5	488	.....	.....	.....	.....	.....		a 252,711		346,297	33
12	.....	.....	.....	4	380	.....	.....	.....	.....	.....	.....	.....		218,972		268,685	34
5⅓	1⅓	3	2⅓	4	280	1	10	.....	.....	.....	.....	.....		85,350		100,446	35
8⅓	1	⅔	2	7	605	19	875	.....	.....	.....	.....	.....		b 464,605		581,150	36
11¼	¼	¼	¼	1	100	4	a 125	.....	.....	.....	.....	.....		a 43,400	a	55,600	37
11	.....	1	.....	2	100	1	30	.....	.....	.....	.....	.....		a 31,027		38,600	38
7	3	½	1½	11	597	1	20	.....	.....	1	29	.....		371,731		428,506	39
12	.....	.....	.....	.....	.....	2	27	.....	.....	.....	.....	1		1,000		2,550	40
6½	2	¾	2¾	10	a 720	2	126	.....	.....	1	10	.....		a 198,169	a	415,465	41
9½	1¼	¼	1	11	467	.....	.....	.....	.....	.....	.....	.....		58,387		82,306	42
8	½	.....	3½	8	404	2	80	.....	.....	2	57	.....		c 80,275	b	118,402	43
10½	¼	.....	1¼	11	562	1	50	.....	.....	.....	.....	.....		a 112,812		166,950	44
9	2¾	.....	¼	2	85	13	1,049	.....	.....	.....	.....	.....		a 352,679		410,482	45
8¾	1	¼	2	14	570	1	25	.....	.....	.....	.....	.....		e 118,404	b	159,213	46
9½	1	.....	1½	7	325	10	b 582	.....	.....	.....	.....	1		221,673		270,190	47
8¾	3	¼	.....	6	380	8	a 501	.....	.....	.....	.....	.....		b 183,159	b	233,920	48
10	1½	.....	⅝	13	a 1,085	7	b 271	.....	.....	.....	.....	.....		a 934,040		1,169,059	49
11¼	.....	.....	¾	1	75	3	106	.....	.....	.....	.....	.....		131,935		165,450	50
7⅓	1⅓	⅔	2⅔	14	592	11	585	.....	.....	.....	.....	2		a 360,638	a	505,808	51

Flour, Grist and Feed Mills, Combined With Other Industries.*

5⅝	2⅓	1	3	51	2,040	15	702	.....	.....	.....	.....	1	b	$642,556	b	$863,875	1
7⅓	1	3⅓	⅓	3	100	.....	.....	.....	.....	.....	.....	.....		$12,640		$23,100	2
3½	2	3½	3	1	10	3	120	.....	.....	.....	.....	.....		33,914		41,649	3
2½	8½	1	.....	5	200	.....	.....	.....	.....	.....	.....	.....		79,130		95,700	4
5⅔	4⅔	⅔	1	3	102	.....	.....	.....	.....	.....	.....	.....		9,605		12,317	5
4⅓	3⅓	1⅓	2⅓	2	115	1	10	.....	.....	.....	.....	.....		23,300		34,250	6
3	6	.....	3	4	272	1	10	.....	.....	.....	.....	.....	a	72,610		84,970	7
7¾	.....	.....	4¼	3	47	.....	.....	.....	.....	.....	.....	1		10,850		13,190	8
8	1¼	.....	2¾	5	180	2	283	.....	.....	.....	.....	.....		186,225		207,750	9
6¼	1	¾	4	25	1,014	8	279	.....	.....	.....	.....	.....	a	214,282	b	350,949	10

8 Two combined with cider mills and 1 with a saw mill.
9 Three combined with cider mills; 1 with an electric light plant, and 1 with a saw mill.
10 One combined with a blacksmith shop; 1 with a cider mill; 1 with a picket mill and 1 with a planing mill.
11 One combined with a broom handle factory; 2 with cider mills; 2 with cooper shops; 1 with a foundry and 1 with a woolen mill.
12 Includes 1 establishment in each of the counties of Allegan, Antrim, Arenac, Berrien, Calhoun, Cass, Clare, Clinton, Emmet, Hillsdale, Huron, Livingston, Midland, Monroe; Newaygo, Oceana, Osceola, Ottawa, Saginaw, Van Buren and Wayne and 2 in each of the counties of Barry, Genesee, Ingham, Ionia, St. Clair and Tuscola.

a Not reported for 1 establishment.
b Not reported for 2 establishments.
c Not reported for 4 establishments.
d Not reported for 6 establishments.
e Not reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Foundries and Machine Shops.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State[1]	118	$2,798,343	2,002	17	7	.....	$2 15	$1 30	a $956,682	$474
2	Bay	4	$88,910	48	.....	.....	.....	$2 25	$1 39	$26,392	$550
3	Berrien	3	9,500	11	.....	.....	.....	1 75	1 38	3,850	350
4	Cheboygan	3	21,000	16	.....	.....	.....	2 25	1 39	9,267	579
5	Gratiot	3	9,295	13	.....	.....	.....	2 17	1 33	5,875	452
6	Houghton	3	288,500	132	.....	.....	.....	2 92	1 50	80,360	609
7	Ingham	3	8,000	6	.....	.....	.....	1 75	1 00	1,790	298
8	Ionia	4	8,000	9	.....	.....	.....	2 17	1 19	3,800	422
9	Kalamazoo	6	144,200	126	1	1	.....	2 00	1 30	54,826	429
10	Kent	4	228,114	111	.....	.....	.....	2 49	1 43	56,175	506
11	Lapeer	3	6,800	7	.....	.....	.....	1 50	1 00	2,115	302
12	Macomb	3	21,000	23	.....	.....	.....	1 75	1 13	6,836	297
13	Oakland	3	16,700	13	.....	.....	.....	1 83	1 08	5,674	436
14	Ottawa	3	77,500	38	.....	2	.....	2 42	1 25	13,451	336
15	Saginaw	4	277,000	158	3	1	.....	2 34	1 38	97,375	601
16	Sanilac	6	10,200	19	.....	.....	.....	1 83	1 13	7,543	397
17	St. Clair	6	22,000	22	.....	.....	.....	2 25	1 31	6,968	317
18	Washtenaw	4	36,600	32	.....	.....	.....	2 06	1 25	8,340	261
19	Wayne	10	933,680	733	1	.....	.....	2 38	1 29	310,066	423
20	Other counties[2]	43	591,344	485	12	3	.....	2 16	1 37	a 255,959	517

Fruit and Vegetable Evaporating, Canning and Preserving.†

1	State[3]	55	$277,566	517	695	48	37	$1 50	$0 92	$70,054	354
2	Berrien	3	$35,500	49	110	.....	.....	$1 38	$1 08	$7,175	942
3	Eaton	8	34,816	67	125	.....	.....	1 65	92	14,856	73
4	Ingham	10	14,700	64	76	5	7	1 25	88	6,459	42
5	Ionia	5	5,800	33	24	1	.....	1 50	90	3,228	56
6	Kent	7	7,050	38	26	1	.....	1 25	89	1,922	30
7	Lenawee	5	114,000	160	210	39	30	1 69	1 03	22,735	62
8	Other counties[4]	17	65,700	106	124	2	.....	1 63	95	13,679	68

Furniture.‡

1	State[5]	162	b $8,173,147	c 9,471	149	234	.....	c $1 94	c $1 22	c $3,477,436	$353
2	Barry	5	$112,160	b 146	1	.....	.....	b $2 04	b $1 13	b $43,971	$298
3	Berrien	6	146,600	206	1	.....	.....	1 76	1 25	60,900	294
4	Calhoun	3	25,000	52	1	2	.....	1 92	1 25	16,000	291

* For 2 establishment in the State the kind of power is not reported; 3 establishments use both steam and water and 1 steam and electricity.

† For 4 establishments in the State the kind of power is not reported.

‡ For 8 establishments in the State the kind of power is not reported; 3 establishments use both steam and water.

1 One establishment just commenced operations.

2 Includes 1 establishment in each of the counties of Alpena, Antrim, Arenac, Barry, Benzie, Branch, Clinton, Grand Traverse, Hillsdale, Marquette, Mecosta, Midland, Monroe, Oceana, Osceola, Shiawassee and Tuscola, and 2 in each of the counties of Allegan, Calhoun, Eaton, Huron, Isabella, Jackson, Lenawee, Livingston, Manistee, Mason, Montcalm, Muskegon and Van Buren. Jackson county reports *1 establishment* that has just commenced operations.

TABLE I.—CONTINUED.—*Manufactories.*

Foundries and Machine Shops.*

Number of months in operation during census year.				Motive power.										Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.		
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.	Value of productions, including receipts from custom work and repairs.	
b 8¼	b 2	b ½	b 1¼	107	b 3,072	6	200	1	10	1	10	1	a $1,124,410	b $2,808,510	1
7½	2	1½	1	4	125	----	----	----	----	----	----	----	$15,350	$55,300	2
4	6	----	2	3	50	----	----	----	----	----	----	----	3,860	8,850	3
10	2	----	----	3	52	----	----	----	----	----	----	----	4,275	18,150	4
10⅓	1	----	⅔	3	41	----	----	----	----	----	----	----	10,450	16,302	5
12	----	----	----	3	80	----	----	----	----	----	----	----	67,500	215,000	6
8⅓	----	----	3⅔	3	31	----	----	----	----	----	----	----	1,300	5,100	7
9½	1	----	1½	4	36	----	----	----	----	----	----	----	3,100	9,500	8
11	1	----	----	4	88	----	----	1	10	----	----	1	72,982	177,500	9
7⅓	3⅓	1½	----	1	40	2	45	----	----	1	10	----	47,060	129,450	10
6⅔	3	----	2⅔	3	31	----	----	----	----	----	----	----	2,100	7,000	11
8	1	⅔	2⅔	3	40	----	----	----	----	----	----	----	11,450	22,000	12
7	4	----	1	3	46	----	----	----	----	----	----	----	9,800	18,600	13
8	1	⅓	2⅔	2	168	1	60	----	----	----	----	----	9,474	25,431	14
9	1	½	1½	4	b 460	----	----	----	----	----	----	----	83,910	220,336	15
10¾	----	----	1¼	6	66	----	----	----	----	----	----	----	4,700	16,500	16
6	2	1	3	5	76	----	----	----	----	----	----	----	5,118	17,200	17
6¼	1	3¼	1½	4	85	----	----	----	----	----	----	----	20,185	35,080	18
7	3⅔	⅓	⅔	10	685	----	----	----	----	----	----	----	502,248	1,161,804	19
b 8½	b 2	b ½	b 1½	39	872	3	95	----	----	----	----	----	a 249,548	b 649,407	20

Fruit and Vegetable Evaporating, Canning and Preserving.†

2¼	¼	¼	9¼	24	b 661	1	10	----	----	----	----	26	b $240,145	b $362,913	1
2	1	⅓	8⅔	3	72	----	----	----	----	----	----	----	b $31,550	b $38,850	2
3¼	----	¼	8½	4	97	1	10	----	----	----	----	3	84,950	112,665	3
2	¼	----	9¾	2	45	----	----	----	----	----	----	7	13,001	24,565	4
2½	----	----	9⅔	----	----	----	----	----	----	----	----	5	8,450	14,000	5
2	----	----	10	1	10	----	----	----	----	----	----	4	5,350	13,359	6
3⅔	----	⅓	8	5	191	----	----	----	----	----	----	----	51,850	92,075	7
2	¼	¼	9½	9	b 246	----	----	----	----	----	----	7	44,994	67,399	8

Furniture.‡

a 8¼	a 2	a ½	a 1½	122	a 12,421	11	468	2	3	----	----	19	d $5,275,402	b $10,850,309	1
b 8¼	b 2¼	b 1	b	3	350	----	----	----	----	----	----	1	b $89,288	$147,955	2
6	⅓	2	3⅔	5	290	----	----	----	----	----	----	1	52,650	121,500	3
9	3	----	----	2	65	----	----	----	----	----	----	----	33,400	50,000	4

[3] Two establishments reported idle 12 months.
[4] Includes 1 establishment in each of the counties of Barry, Calhoun, Gratiot, Hillsdale, Lapeer, Montcalm, Ottawa, St. Clair and Van Buren, and 2 in each of the counties of Clinton, Jackson, Oakland and Washtenaw. Jackson and Van Buren counties each report 1 establishment idle 12 months.
[5] One establishment employs 150 apprentices.
a Not reported for 2 establishments.
b Not reported for 1 establishment.
c Not reported for 4 establishments.
d Not reported for 3 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Furniture.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
5	Clinton	4	$303,400	255	.....	.....	.....	$2 13	$1 25	$87,404	$343
6	Eaton	6	126,700	190	.....	.....	.....	2 00	1 20	62,900	331
7	Ionia	4	98,011	148	2	2	.....	1 96	1 25	56,114	379
8	Kalamazoo	3	3,800	a 4	.....	.....	.....	a 2 00	a 1 00	910	228
9	Kent[1]	33	4,144,796	a 4,480	59	92	.....	a 1 97	a 1 20	a 1,672,261	361
10	Lenawee	5	122,596	140	2	2	.....	2 17	1 21	44,705	319
11	Mecosta	4	a 145,600	174	2	1	.....	2 31	1 38	72,720	411
12	Muskegon	4	281,984	402	40	.....	.....	2 25	1 38	151,470	363
13	Ottawa	5	333,000	626	2	22	.....	1 59	1 20	164,837	254
14	Saginaw	11	245,800	a 256	3	9	.....	a 1 99	a 1 23	a 57,966	216
15	Shiawassee	6	477,712	520	6	36	.....	1 88	1 23	205,520	366
16	St. Joseph	6	199,200	303	.....	13	.....	1 80	1 13	91,500	290
17	Washtenaw	3	76,000	84	.....	2	.....	1 83	1 13	25,000	291
18	Wayne	25	593,588	734	29	21	.....	2 04	1 24	384,142	490
19	Other counties[2]	29	737,200	751	1	32	.....	1 81	1 17	a 279,116	.....

Furniture—Chairs.

1	State	18	$1,284,103	1,012	195	64	24	$1 82	$1 10	$371,828	$327
2	Kent	3	$92,800	292	7	25	.....	$1 92	$1 03	$126,560	$391
3	Wayne	4	1,060,203	463	182	38	24	2 15	1 00	154,984	278
4	Other counties[3]	11	131,100	257	6	1	.....	1 65	1 16	90,282	342

Gas, for Lighting and Heating.*

1	State[4]	23	$2,081,500	217	9	.....	.....	$2 13	$1 38	$126,972	$562

Handle—Broom, Fork, Cant Hook, etc.†

1	State	26	$219,700	433	1	16	.....	a $1 95	a $1 27	b $149,779	$345
2	Antrim	3	$80,000	210	.....	12	.....	$2 17	$1 25	$86,000	$327
3	Emmet	3	6,100	22	1	.....	.....	1 75	1 33	4,636	212
4	Other counties[5]	20	133,600	201	.....	4	.....	a 1 93	a 1 26	b 59,143	313

* For 7 establishments in the State the kind of power is not reported. One establishment uses both steam and gas.

† One establishment in the State uses both steam and water power.

[1] One establishment employs 150 apprentices.

[2] Includes 1 establishment in each of the counties of Emmet, Gladwin, Isabella, Manistee, Monroe, Oakland, St. Clair, Tuscola and Van Buren, and 2 in each of the counties of Allegan, Branch, Cass, Gratiot, Hillsdale, Huron, Ingham, Montcalm, Newaygo and Oceana.

[3] Includes 1 establishment in each of the counties of Allegan, Branch, Eaton, Hillsdale, Kalamazoo, Montcalm and St. Joseph, and 2 in each of the counties of Berrien and Cass.

TABLE I.—CONTINUED.—*Manufactories.*

Furniture.—*Continued.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
8	3½	.....	½	3	466	.....	.....	.....	.....	.....	.....	1		$77,200	$255,480	5
9½	½	.....	2	5	292	.....	.....	.....	.....	.....	.....	1		80,700	154,400	6
9	1½	.....	1½	4	397	.....	.....	.....	.....	.....	.....	.....		150,934	227,489	7
4	.....	3½	4½	1	8	.....	.....	.....	.....	.....	.....	1		1,800	3,700	8
a 8½	a 2½	a	a 1	26	4,817	4	105	.....	.....	.....	.....	1		a 2,610,626	a 5,389,347	9
9	2	½	½	5	272	.....	.....	.....	.....	.....	.....	.....		64,642	119,932	10
9½	2	.....	½	2	240	2	130	.....	.....	.....	.....	.....		120,610	183,389	11
5	2½	1½	3	3	625	.....	.....	.....	.....	.....	.....	1		275,350	485,650	12
6½	2¾	.....	3	5	715	.....	.....	.....	.....	.....	.....	.....		331,968	623,712	13
9⅝	⅜	.....	1⅝	7	a 491	.....	.....	.....	.....	.....	.....	3	a	73,100	161,843	14
11⅜	.....	.....	⅝	4	a 1,145	1	45	.....	.....	.....	.....	1		270,294	565,600	15
7⅝	1·	2	1½	5	285	1	40	.....	.....	.....	.....	.....		114,200	260,200	16
5	5⅜	⅜	⅜	2	106	1	8	.....	.....	.....	.....	.....		14,000	62,000	17
9⅛	1½	⅛	1	17	742	.....	.....	2	3	.....	.....	5		536,254	1,246,899	18
8½	1½	½	1½	23	1,115	2	140	.....	.....	.....	.....	3		378,386	791,213	19

Furniture—Chairs.

7¾	2¼	¼	1¾	13	1,097	3	180	.....	.....	.....	.....	2		$519,041	$1,142,977	1
10	1	1	.....	2	350	.....	.....	.....	.....	.....	.....	1		$138,000	$327,894	2
6¼	4	.....	1¾	4	568	.....	.....	.....	.....	.....	.....	.....		291,200	609,000	3
7¾	1¾	.....	2½	7	179	3	180	.....	.....	.....	.....	1		89,841	206,083	4

Gas, for Lighting and Heating.[a]

12	.....	.....	.....	16	377	.....	.....	.....	.....	.....	.....	.....	a	$260,683	$558,248	1

Handle—Broom, Fork, Cant Hook, etc.†

7	⅝	⅛	4	23	a 1,111	1	25	.....	.....	.....	.....	2	b	$132,406	a $335,102	1
11⅛	.....	.....	⅝	3	445	.....	.....	.....	.....	.....	.....	.....		$43,000	$140,000	2
6	.....	.....	6	2	40	1	25	.....	.....	.....	.....	.....		4,680	11,500	3
6½	1	½	4	18	a 626	.....	.....	.....	.....	.....	.....	2	b	84,726	a 183,602	4

[a] Includes 1 establishment in each of the counties of Bay, Berrien, Branch, Clinton, Ingham, Ionia, Jackson, Kent, Lenawee, Marquette, Monroe, Montcalm, Muskegon, Oakland and Shiawassee, and 2 in each of the counties of Calhoun, Saginaw, St. Clair and Washtenaw.

[†] Includes 1 establishment in each of the counties of Benzie, Berrien, Clare, Grand Traverse, Hillsdale, Huron, Kalamazoo, Lapeer, Lenawee, Macomb, Mecosta, Missaukee, Shiawassee, St, Clair, Washtenaw and Wexford, and 2 in each of the counties of Oceana and Osceola.

a Not reported for 1 establishment.

b Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Harness, Including Repairing.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	304	a $762,575	b 727	14	5	.....	c $1 66	c $1 24	d $325,538	$450
2	Allegan	8	$7,500	f 12	.....	.....	.....	h $1 51	h	h $4,870	$443
3	Barry	5	5,500	10	.....	.....	.....	h 1 50	h	3,420	380
4	Bay	3	8,300	f 6	.....	.....	.....	f 1 75	f	f 2,500	417
5	Berrien	8	17,850	15	.....	.....	.....	1 66	$1 35	7,450	497
6	Branch	3	4,050	h 5	.....	.....	.....	h 1 50	h 1 50	h 2,348	470
7	Calhoun	5	4,950	f 14	.....	.....	.....	f 1 67	f 1 50	f 5,620	401
8	Cass	3	5,000	4	.....	.....	.....	2 00	.....	2,048	512
9	Cheboygan	3	2,200	4	.....	.....	.....	1 67	1 38	2,000	500
10	Clinton	6	7,750	10	.....	.....	.....	1 48	1 00	4,344	434
11	Eaton	7	6,700	13	.....	.....	.....	h 1 61	h 1 25	h 4,115	374
12	Genesee	12	26,100	26	.....	.....	.....	1 53	1 00	9,010	347
13	Gratiot	6	8,950	11	.....	.....	.....	1 67	1 00	4,528	412
14	Hillsdale	5	5,800	6	.....	.....	.....	f 1 50	f	f 1,978	395
15	Huron	5	18,300	8	.....	.....	.....	1 60	97	f 2,273	325
16	Ingham	13	38,850	f 21	.....	1	.....	h 1 60	h 1 38	f 8,834	402
17	Ionia	6	20,860	13	.....	.....	.....	1 57	1 00	5,850	450
18	Jackson	7	24,650	27	.....	.....	.....	f 1 58	f 1 50	f 11,575	445
19	Kalamazoo	7	14,750	13	.....	.....	.....	1 65	1 00	h 3,908	355
20	Kent	11	31,525	29	.....	.....	.....	1 66	1 20	13,915	480
21	Lapeer	8	f 10,900	14	.....	.....	.....	f 1 83	f 1 13	h 4,835	403
22	Lenawee	9	28,150	f 27	.....	.....	.....	f 1 54	f 1 50	h 12,210	470
23	Livingston	7	i 12,250	6	.....	.....	.....	a 1 39	a 2 50	i 2,869	478
24	Macomb	4	7,500	7	.....	.....	.....	1 28	83	2,200	314
25	Manistee	3	4,000	4	.....	.....	.....	1 58	.....	1,830	458
26	Monroe	4	4,050	5	.....	.....	.....	f 1 63	f	2,493	499
27	Montcalm	9	20,500	h 22	1	.....	.....	h 1 61	h 1 25	h 9,524	414
28	Muskegon	3	6,500	4	.....	.....	.....	2 17	.....	f 1,400	700
29	Oakland	9	7,650	12	.....	.....	.....	1 66	68	5,512	459
30	Oceana	3	4,550	4	.....	.....	.....	1 46	.....	1,810	453
31	Osceola	5	6,200	5	.....	.....	.....	1 72	1 25	2,484	497
32	Saginaw	15	38,200	h 36	2	3	.....	h 1 67	h 1 38	h 17,620	490
33	Shiawassee	9	15,000	f 12	.....	.....	.....	h 1 36	h	a 3,250	361
34	St. Clair	3	25,800	f 52	.....	.....	.....	f 1 50	f 1 08	f 18,814	362
35	St. Joseph	9	14,600	f 36	1	.....	.....	f 1 72	f 1 42	f 14,879	402
36	Tuscola	8	15,150	13	.....	.....	.....	1 53	1 25	5,650	435
37	Van Buren	8	9,000	11	.....	.....	.....	f 1 82	f 1 00	5,275	480
38	Washtenaw	8	14,100	12	.....	.....	.....	1 53	1 25	f 4,045	388
39	Wayne	27	224,650	f 155	10	1	.....	f 1 94	f 1 37	f 89,875	541
40	Wexford	3	4,600	4	.....	.....	.....	1 67	.....	1,750	438
41	Other counties[1]	27	31,640	e 39	.....	.....	.....	j 1 86	j 1 50	k 16,627	475

Knit Goods.†

1	State[2]	12	f $827,200	291	1,059	21	35	$2 05	$1 05	$389,694	$277

* For 74 establishments in the State the kind of power is not reported.
† One establishment in the State uses both steam and water power.
1 Includes 1 establishment in each of the counties of Arenac, Benzie, Charlevoix, Clare, Emmet, Gladwin, Iron, Kalkaska, Leelanau, Marquette, Menominee, Missaukee and Presque Isle, and two in each of the counties of Delta, Houghton, Isabella, Mason, Mecosta, Ottawa and Sanilac.
2 Includes 1 establishment in each of the counties of Berrien, Calhoun, Ingham, Jackson, Kent and Washtenaw, and 2 in each of the counties of Oakland, St. Joseph and Wayne.
a Not reported for 4 establishments.
b [illegible] for 20 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Harness, Including Repairing.*

onths on year.		Motive power.												
		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.	Value of materials used.		Value of productions, including receipts from custom work and repairs.	Line number.
	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
	e ½	3	f 38	1	2	2	5	----	----	224	g	$709,235	h $1,370,417	1
										3	i	$8,050	$19,125	2
										5	f	8,000	16,000	3
										2		6,700	12,000	4
	½	1	8							5		9,950	21,775	5
	1½									1		7,400	12,400	6
	1			1	2					3		5,350	18,800	7
										3		4,200	9,500	8
										3		3,300	8,500	9
	½									4		10,260	16,759	10
										4		12,030	18,050	11
	½									12		32,830	48,200	12
										3		10,557	26,714	13
										1		4,300	9,300	14
	½									4		8,200	13,050	15
										13		20,190	41,120	16
	1									6		15,560	49,400	17
										4	f	30,700	51,550	18
										7		6,675	19,850	19
										10		22,585	45,767	20
										8		9,210	21,500	21
										8	f	56,545	81,650	22
										4	i	12,000	22,200	23
										4		5,200	8,800	24
										3		6,000	11,000	25
	½									3		5,800	10,350	26
										3		14,900	23,350	27
										1		2,500	6,050	28
										9		8,250	19,294	29
										3		3,300	8,100	30
	1									4		6,090	12,200	31
		1	f							13		36,484	76,340	32
	h 1									5	i	5,150	f 12,800	33
	2½									3		15,280	40,950	34
	½					1	3			7		28,200	51,600	35
	½									5		12,050	29,200	36
										5		8,300	16,300	37
¾	f									5	f	8,600	f 18,500	38
	f ½	1	30			1	2			22		206,224	259,400	39
										2		6,115	8,807	40
½	f 1									14	a	26,200	64,166	41

Knit Goods.†

½	1	8	f 276	2	105	1	5	----	----	1	f	$740,785	$1,448,005	1

d for 39 establishments.
d for 44 establishments.
d for 5 establishments.
d for 1 establishment.
d for 17 establishments.
d for 2 establishments.
d for 3 establishments.
d for 8 establishments.
d for 10 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Laundries.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State	121	$288,754	379	738	6	5	a $1 54	a $0 89	b $327,594	$299
2	Berrien	3	$3,760	13	7	.....	.....	$1 42	$0 88	$4,000	$200
3	Calhoun	3	4,700	13	10	.....	.....	1 67	1 00	8,420	366
4	Eaton	4	3,510	8	4	1	.....	1 44	83	3,500	269
5	Ingham	6	5,700	13	24	1	.....	1 65	94	11,908	313
6	Ionia	5	7,700	16	14	.....	.....	1 80	90	6,373	212
7	Kalamazoo	6	11,150	27	25	.....	.....	1 52	1 00	16,526	318
8	Kent	9	32,865	52	138	.....	.....	1 25	1 04	a 61,820	355
9	Lenawee	5	4,475	9	10	1	.....	1 56	88	6,070	304
10	Macomb	4	5,350	8	17	.....	.....	2 25	1 38	6,748	270
11	Muskegon	3	13,700	9	23	.....	.....	1 33	59	9,575	299
12	Saginaw	5	22,434	24	46	.....	1	1 63	91	23,068	335
13	St. Clair	4	6,200	17	27	1	.....	1 38	81	9,922	220
14	Washtenaw	9	8,910	14	39	1	.....	1 40	95	12,635	234
15	Wayne	8	80,500	52	191	.....	.....	1 83	99	84,066	346
16	Other counties[1]	47	77,800	104	163	1	4	a 1 56	a 88	c 62,964	247

Lime.†

1	State	20	$322,377	373	2	.....	.....	$1 93	$1 38	$113,220	$302
2	Bay	3	$9,100	11	1	.....	.....	$2 00	$1 50	$4,840	$403
3	Emmet	3	46,478	56	.....	.....	.....	1 88	1 25	13,000	232
4	Wayne	4	98,500	141	1	.....	.....	2 13	1 33	40,084	282
5	Other counties[2]	10	168,299	165	.....	.....	.....	1 82	1 37	55,296	335

Lumbering and Logging, Including Timber Posts, R. R. Ties, Blocks, etc.‡

1	State	77	e $551,301	1,534	24	3	.....	$1 72	$1 21	a $327,206	$229
2	Benzie	3	$22,275	46	.....	.....	.....	.....	$1 50	$20,850	$453
3	Cass	5	1,478	31	.....	.....	.....	.....	1 04	4,067	131
4	Chippewa	7	a 2,400	105	.....	.....	.....	$1 43	1 25	19,382	184
5	Clare	3	69,700	115	3	.....	.....	2 50	1 55	a 13,765	328
6	Dickinson	5	3,558	92	.....	.....	.....	.....	1 37	13,455	146
7	Menominee	17	20,900	83	1	.....	.....	1 79	1 27	9,501	113
8	Presque Isle	9	62,400	305	12	.....	.....	.....	1 03	54,739	173
9	Roscommon	10	14,300	124	2	.....	.....	1 50	1 12	37,801	300
10	Other counties[3]	18	a 354,290	633	6	3	.....	1 88	1 17	153,646	239

* For 8 establishments in the State the kind of power is not reported; 1 establishment uses both steam and water.

† For 5 establishments in the State the kind of power is not reported.

‡ For 3 establishments in the State the kind of power is not reported.

[1] Includes 1 establishment in each of the counties of Allegan, Alpena, Antrim, Cass, Chippewa, Dickinson, Emmet, Grand Traverse, Houghton, Iron, Isabella, Lapeer, Livingston, Menominee, Monroe, Muskegon, Oceola, Schoolcraft and Van Buren and 2 in each of the counties of Barry, Bay, Branch, Calhoun, Clinton, Delta, Genesee, Gratiot, Hillsdale, Marquette, Ottawa, Shiawassee, St. Joseph and Tuscola.

[2] Includes 1 establishment in each of the counties of Eaton, Houghton, Huron, Monroe, Schoolcraft and Sanilac and 2 in each of the counties of Alpena and Saginaw.

TABLE I.—CONTINUED.—*Manufactories.*

Laundries.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
0½	c ½	c	c 1	70	b 872	2	3	6	28	....	....	35	d	$127,444	b $686,488	1
0½	1½	....	....	2	22	....	....	....	....	....	....	1		$3,450	$12,140	2
2	....	....	....	2	11	....	....	1	8	....	....	....		2,200	18,750	3
2	....	....	5	2	23	....	....	....	....	....	....	2		787	5,620	4
2	....	....	....	4	36	....	....	....	....	....	....	2		2,633	21,560	5
0	....	....	2	3	29	....	....	1	3	....	....	....		2,250	14,680	6
2	....	....	....	4	38	....	....	....	....	....	....	2		3,350	26,150	7
0¾	¾	....	1	4	80	....	....	2	7	....	....	2	a	21,896	a 109,920	8
2	....	....	....	1	10	....	....	....	....	....	....	4		1,790	11,850	9
1	1	....	....	1	8	....	....	....	....	....	....	3		2,150	11,500	10
2	a	a	a	2	20	....	....	....	....	....	....	1		2,450	18,510	11
0½	....	....	1½	4	67	....	....	....	....	....	....	1		5,296	49,464	12
7	1½	....	3½	3	37	....	....	....	....	....	....	....		5,730	22,700	13
0	½	....	1½	3	20	2	3	....	....	....	....	4	a	3,845	23,885	14
2	....	....	....	5	212	....	....	1	5	....	....	2		48,250	201,400	15
0	f ¾	f ¼	f 1	30	b 259	....	....	1	5	....	....	11	f	21,167	e 136,359	16

Lime.†

8½	1½	....	2½	10	a 509	....	....	....	....	....	....	5		$223,582	$479,045	1
10	....	....	2	2	a 40	....	....	....	....	....	....	1		$8,250	$19,700	2
6½	3	....	2½	....	....	....	....	....	....	....	....	2		12,300	45,000	3
6	4½	....	1½	3	285	....	....	....	....	....	....	1		188,000	251,000	4
9¼	....	....	2¾	5	154	....	....	....	....	....	....	1		26,952	123,345	5

Lumbering and Logging. Including Timber Posts, Railroad Ties, Blocks, etc.‡

5	....	1	6	5	a 256	....	....	....	....	....	....	66	g	$206,952	e $911,633	1
1	....	....	1	....	....	....	....	....	....	....	....	2		$27,700	$50,000	2
9½	....	....	9½	....	....	....	....	....	....	....	....	5		2,175	7,295	3
1½	....	....	1½	....	....	....	....	....	....	....	....	1		5,000	27,450	4
7½	....	....	4½	1	100	....	....	....	....	....	....	1	a	45,750	a 61,200	5
5	....	....	5	....	....	....	....	....	....	....	....	5		3,925	22,420	6
....	....	4	1	1	25	....	....	....	....	....	....	16	h	7,000	26,261	7
....	....	....	1	1	a	....	....	....	....	....	....	5		45,100	257,120	8
7½	....	½	4½	....	....	....	....	....	....	....	....	10		23,577	92,477	9
....	½	....	3½	5	161	....	....	....	....	....	....	11	a	142,352	a 427,000	10

Includes 1 establishment in each of the counties of Bay, Crawford, Genesee, Ionia, Kewaunee, Marquette, Newaygo and Oakland and 2 in each of the counties of Emmet, Lake, Mackinac, Oscoda and Wayne.
Not reported for 1 establishment.
Not reported for 3 establishments.
Not reported for 5 establishments.
Not reported for 6 establishments.
Not reported for 2 establishments.
Not reported for 4 establishments.
Not reported for 15 establishments.
Not reported for 16 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Medicine, Drug and Chemical.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	75	a $3,197,225	a 1,080	1,015	22	3	b $2 26	b $1 08	a $783,073	$369
2	Bay	5	$31,000	8	1	.....	.....	$1 80	$0 42	$3,350	$334
3	Kalamazoo	5	215,575	106	24	.....	.....	1 62	1 19	59,303	461
4	Kent	5	42,600	21	1	4	.....	2 94	1 75	10,165	301
5	Saginaw	5	2,200	c 7	1	.....	.....	c 2 17	c 48	c 2,924	365
6	Wayne	32	a 2,666,800	856	964	18	3	2 28	1 07	651,634	344
7	Other counties [1]	23	239,050	c 82	24	.....	.....	a 2 54	a 1 05	c 55,495	521

Marble and Stone Works.†

1	State	82	c $482,910	a 520	1	1	.....	a $2 50	c $1 40	a $261,986	$502
2	Berrien	3	$5,300	6	.....	.....	.....	$1 92	.....	$2,600	$433
3	Calhoun	5	8,000	19	.....	.....	.....	2 36	$1 00	5,875	309
4	Eaton	3	10,000	7	.....	.....	.....	2 67	2 00	3,750	536
5	Jackson [2]	3	35,200	26	.....	.....	.....	2 66	1 50	13,046	502
6	Kent	4	25,660	30	.....	1	.....	3 14	1 62	16,510	550
7	Lenawee	5	99,500	c 81	.....	.....	.....	c 2 43	c 1 38	c 44,156	545
8	Macomb	3	2,600	7	.....	.....	.....	2 67	1 50	4,836	691
9	Oakland	3	2,800	c 8	.....	.....	.....	c 2 38	1 50	c 2,700	337
10	Saginaw	5	39,900	37	.....	.....	.....	2 75	1 66	22,878	618
11	St. Clair	3	35,000	20	1	.....	.....	2 41	1 41	13,400	658
12	Wayne	13	100,200	120	.....	.....	.....	2 75	1 41	64,078	534
13	Other counties [3]	32	c 118,750	159	.....	.....	.....	2 50	1 32	68,157	429

Mattress, Spring Bed, Pillow, etc.‡

1	State	15	$70,400	66	38	3	.....	$1 71	$0 99	$38,527	$360
2	Kent	3	$36,000	32	20	2	.....	$1 83	$0 92	$23,025	$425
3	Shiawassee	3	8,000	9	6	.....	.....	1 67	95	4,050	270
4	Other counties [4]	9	26,400	25	12	1	.....	1 69	1 05	11,452	304

Millinery.

1	State	70	$167,845	31	b 390	1	17	c $1 42	c $0 70	d $105,885	$294
2	Clinton	6	$11,600	.....	17	.....	.....	$1 84	$0 67	$3,406	$330
3	Genesee	3	6,300	.....	14	.....	.....	1 75	67	2,800	200
4	Kent	7	87,100	28	218	.....	15	1 76	1 19	81,457	321

* For 14 establishments in the State the kind of power is not reported. One establishment uses both steam and water.

† For 19 establishments in the State the kind of power is not reported.

‡ For 2 establishments in the State the kind of power is not reported.

[1] Includes 1 establishment in each of the counties of Allegan, Barry, Berrien, Clinton, Hillsdale, Ingham, Jackson, Lenawee, Macomb, Midland, Ottawa, St. Clair and Washtenaw, and 2 in each of the counties of Branch, Calhoun, Clare, St. Joseph and Wexford.

[2] In 1 establishment there are 33 convicts employed at a per diem of 60c, their aggregate wages amounting to $6,177; these convicts and their wages are not included in the totals and averages shown in the table.

TABLE I.—CONTINUED.—*Manufactories.*

Medicine, Drug and Chemical.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
10	½	½	1	20	c 2,589	....	.....	7	39	4	c 39	30	a	$2,023,673	c $5,254,093	1
12	.....	.....	.....	.....	.....	....	.....	.....	.....	1	c	4		$7,400	$15,300	2
11	.....	.....	1	2	120	....	.....	.....	.....	.....	.....	3		177,100	289,766	3
10	.....	.....	2	1	10	....	.....	.....	.....	.....	.....	4		44,400	72,000	4
8½	½	½	2½	.....	.....	....	.....	.....	.....	.....	.....	3		1,100	5,550	5
10½	½	½	1	11	c 2,146	....	.....	7	39	2	22	7	c	1,700,498	c 4,661,227	6
9½	.....	1½	1½	6	313	....	.....	.....	.....	1	17	9	c	93,175	270,250	7

Marble and Stone Works.†

8½	1½	½	1½	12	301	1	20	5	a 21	....	.....	45	d	$422,345	c $993,413	1
11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2		17,500	116,000	2
4½	3½	½	3½	.....	.....	.....	.....	.....	.....	.....	.....	3		11,950	24,900	3
8½	1½	.....	1½	.....	.....	.....	.....	.....	.....	.....	.....	2		8,500	15,000	4
12	.....	.....	.....	2	30	.....	.....	1	5	.....	.....	.....		30,715	62,250	5
8	2½	½	1½	1	16	.....	.....	1	9	.....	.....	1		29,100	58,778	6
8½	2½	½	.....	3	47	.....	.....	.....	.....	.....	.....	2	c	102,444	102,400	7
8½	½	1	2	.....	.....	.....	.....	.....	.....	.....	.....	2		10,250	17,000	8
1½	7	1	2½	.....	.....	.....	.....	.....	.....	.....	.....	2		7,250	12,900	9
11¾	.....	.....	¼	1	55	.....	.....	.....	.....	.....	.....	3		12,100	14,454	10
8½	2	.....	1½	.....	.....	.....	.....	1	c	.....	.....	.....		17,000	42,000	11
8½	1½	½	1½	3	125	.....	.....	1	c	.....	.....	7		82,000	239,000	12
9	1½	.....	1½	2	15	1	20	1	c	.....	.....	19	b	102,297	c 244,371	13

Mattress, Spring Bed, Pillow, etc.;

7½	2½	½	2	4	70	1	12	1	5	2	12	5		$111,425	$179,000	1
5½	6½	.....	.....	1	6	.....	.....	1	5	1	4	.....		85,000	140,000	2
6½	.....	1	4½	1	5	1	15	.....	.....	.....	.....	.....		9,750	14,500	3
8	2	.....	2	2	14	.....	.....	.....	.....	1	4	5		26,675	46,200	4

Millinery.

b 8	b 1½	½	½	2	3	125	.....	.....	.....	.....	.....	40	b	$225,000	a $405,000	1
5½	½	1	1½	.....	.....	.....	.....	.....	.....	.....	.....	6		$9,275	$14,250	2
10½	.....	1½	.....	.....	.....	.....	.....	.....	.....	.....	.....	3		2,000	3,500	3
9	1½	.....	1½	2	25	.....	.....	.....	.....	.....	.....	6		122,000	250,000	4

* Includes 1 establishment in each of the counties of Logan, Perry, Van Wert, Union, Summit, Geauga, Hocking, Knox, Marion, Muskingum, Pickaway, Preble, Scioto, Shelby, Tuscarawas, Van Wert, Washington and Wyandot, and 2 in each of the counties of Bay, Ingham, Kalamazoo, Monroe, Muskegon, St. Joseph and Tuscola.

† Includes 1 establishment in each of the counties of Bay, Clinton, Eaton, Genesee, Ionia, Lenawee and Muskegon, and 2 in Calhoun county.

a Not reported for 1 establishments.
b Not reported for 2 establishments.
c Not reported for 1 establishment.
d Not reported for 4 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Millinery.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year	Average earned by each employé, all grades included, during the year.
5	Montcalm	3	$1,650		6			$1 00	$0 50	$817	$136
6	Muskegon	5	5,700		17	1		1 90	56	a 3,150	210
7	Oakland	5	7,500		17			1 40	81	2,500	147
8	Tuscola	7	7,900		a 21			1 33	65	2,675	120
9	Washtenaw	5	3,700	1	13		2	1 40	92	1,600	100
10	Wayne	3	1,500		6			67		657	110
11	Other counties[1]	26	34,895	2	b 61			a 1 30	a 54	c 6,823	112

Paper, Straw Board and Pulp.*

1	State[2]	30	a $2,682,898	1,230	346	10	5	$2 02	$1 26	$363,778	$354
2	Berrien	4	$624,550	220	41			$1 83	$1 22	$86,600	$332
3	Monroe	3	75,346	50		2		1 72	1 25	21,118	406
4	Washtenaw	5	281,000	107	22	1		2 03	1 23	57,080	439
5	Other counties[3]	18	a 1,702,000	853	283	7	5	2 13	1 30	398,980	348

Photograph Galleries.

1	State	214	$241,805	d 282	103	4	1	e $2 13	e $1 06	f $163,965	$453
2	Barry	4	$2,500	4	3			b $2 50	b $1 18	a $2,855	$571
3	Bay	5	24,200	12	5			2 75	75	10,550	621
4	Berrien	5	3,825	3	5			1 69	1 00	2,350	294
5	Branch	4	2,350	a 3	1			a 2 00	a 1 13	a 1,875	469
6	Calhoun	7	6,650	10	1			2 15	1 19	4,812	437
7	Cass	4	2,750	6	1			1 92	1 00	3,180	454
8	Clinton	5	4,500	5	2			1 80	92	3,161	452
9	Delta	4	5,900	5	2			2 16	1 50	3,530	504
10	Eaton	4	5,200	4	2			2 00	70	2,401	400
11	Genesee	9	8,100	12	4			a 2 07	a 1 06	a 6,490	464
12	Grand Traverse	3	1,400	4	3			2 83	1 50	4,800	686
13	Gratiot	5	1,800	5				2 02	1 00	2,725	545
14	Hillsdale	4	3,700	5	2			2 69	1 00	3,228	461
15	Huron	3	2,100	a 2				a 1 50	a	a 800	400
16	Ingham	5	6,925	a 7	3			a 2 25	a 1 00	a 4,112	411
17	Ionia	6	3,350	8	4	1		2 04	84	3,930	302
18	Kalamazoo	6	12,800	8	2			2 30	1 13	4,300	430
19	Kent	16	25,150	26	8			a 2 23	a 1 28	18,991	559
20	Lenawee	8	6,500	9	4			1 86	1 00	6,239	480
21	Macomb	3	1,300	3	1			1 83	1 00	1,850	463
22	Marquette	3	10,900	5	2			2 75	1 00	3,725	533

* 13 establishments in the State use both steam and water power.

1 Includes 1 establishment in each of the counties of Isabella, Oceana, Otsego, Ottawa, St. Clair and St. Joseph, and 2 in each of the counties of Alpena, Antrim, Berrien, Cheboygan, Clare, Huron, Kalamazoo, Macomb, Saginaw and Wexford.

2 One establishment just commenced operations.

3 Includes 1 establishment in each of the counties of Alpena, Chippewa, Genesee, Kent, Menominee, St. Clair, St. Joseph and Wayne, and 2 in each of the counties of Allegan, Jackson, Kalamazoo, Lenawee and Oakland. One establishment in Alpena county just commenced operations.

TABLE I.—Continued.—*Manufactories.*

Millinery.—*Continued.*

onths on year.	Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
	Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
5	.....	.....	.....	.....	.....	.....	.....	.....	3	$1,850	$4,500	5
3½	.....	.....	.....	.....	.....	.....	.....	.....	3	12,450	21,675	6
b 2½	.....	.....	.....	.....	.....	.....	.....	.....	5	a 2,800	15,400	7
	.....	.....	.....	.....	.....	.....	.....	.....	7	8,135	15,000	8
	.....	.....	.....	.....	.....	.....	.....	.....	5	8,400	17,000	9
2	.....	.....	.....	.....	.....	.....	.....	.....	3	5,000	8,800	10
a 2	.....	.....	.....	.....	.....	.....	.....	.....	26	b 24,350	b 41,985	11

Paper, Straw Board and Pulp *

1¼	23	9,225	7	2,705	.....	.....	.....	.....	.....	$1,903,523	$3,011,112	1
1	3	1,800	1	800	.....	.....	.....	.....	.....	$220,000	$340,000	2
1½	3	350	.....	.....	.....	.....	.....	.....	.....	85,766	124,958	3
1	2	1,050	3	1,125	.....	.....	.....	.....	.....	196,900	270,800	4
1¼	15	6,025	3	780	.....	.....	.....	.....	.....	1,400,857	2,275,354	5

Photograph Galleries.

c ½	1	3	.....	.....	.....	.....	.....	.....	213	g $126,971	a $434,543	1
	.....	.....	.....	.....	.....	.....	.....	.....	4	$2,023	$7,200	2
	.....	.....	.....	.....	.....	.....	.....	.....	5	7,850	28,800	3
	.....	.....	.....	.....	.....	.....	.....	.....	5	3,225	7,000	4
	.....	.....	.....	.....	.....	.....	.....	.....	4	1,170	4,800	5
⅔	.....	.....	.....	.....	.....	.....	.....	.....	7	2,600	12,100	6
	.....	.....	.....	.....	.....	.....	.....	.....	4	3,000	7,800	7
1	.....	.....	.....	.....	.....	.....	.....	.....	5	2,485	8,350	8
	.....	.....	.....	.....	.....	.....	.....	.....	4	a 1,275	9,844	9
	.....	.....	.....	.....	.....	.....	.....	.....	4	2,050	5,900	10
⅔	.....	.....	.....	.....	.....	.....	.....	.....	9	4,800	17,640	11
	.....	.....	.....	.....	.....	.....	.....	.....	3	1,450	7,000	12
	.....	.....	.....	.....	.....	.....	.....	.....	5	911	4,314	13
2⅔	.....	.....	.....	.....	.....	.....	.....	.....	4	1,600	6,000	14
	.....	.....	.....	.....	.....	.....	.....	.....	3	a 300	1,500	15
	.....	.....	.....	.....	.....	.....	.....	.....	5	2,660	11,320	16
	.....	.....	.....	.....	.....	.....	.....	.....	6	2,252	6,085	17
	.....	.....	.....	.....	.....	.....	.....	.....	6	2,350	12,020	18
a	.....	.....	.....	.....	.....	.....	.....	.....	16	18,675	62,900	19
⅓	.....	.....	.....	.....	.....	.....	.....	.....	8	5,420	13,102	20
	.....	.....	.....	.....	.....	.....	.....	.....	3	1,550	6,600	21
	.....	.....	.....	.....	.....	.....	.....	.....	3	4,700	12,600	22

d for 1 establishment.
d for 2 establishments.
d for 3 establishments.
d for 12 establishments.
d for 22 establishments.
d for 18 establishments.
d for 5 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Photograph Galleries.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.
23	Menominee	3	$2,300	3	1	.....	.....	a $2 50	a	$1,930
24	Montcalm	4	2,250	4	2	.....	.....	2 00	$0 88	2,300
25	Muskegon	4	5,900	6	3	.....	.....	2 25	80	4,512
26	Oakland	3	950	2	2	.....	1	2 00	84	945
27	Ottawa	3	1,750	5	.....	.....	.....	2 00	.....	3,100
28	Saginaw	7	11,450	8	7	1	.....	2 00	78	4,758
29	Schoolcraft	3	1,600	a 2	.....	.....	.....	a 2 50	a	a 1,356
30	Shiawassee	5	3,850	7	3	.....	.....	2 13	95	b 1,711
31	St. Clair	12	15,375	b 13	6	.....	.....	b 1 75	b 1 26	c 7,515
32	St. Joseph	4	2,930	4	2	.....	.....	2 06	1 17	2,526
33	Tuscola	3	750	c	.....	.....	.....	c	c	c
34	Van Buren	6	3,775	6	1	.....	.....	a 1 75	a 1 00	a 2,673
35	Washtenaw	6	9,000	a 11	5	2	.....	a 1 90	a 1 00	a 7,092
36	Wayne	7	8,950	a 8	4	.....	.....	a 2 82	a 1 00	a 5,520
37	Wexford	5	3,300	7	.....	.....	.....	1 90	.....	4,064
38	Other counties[1]	26	25,775	a 30	12	.....	.....	d 2 34	d 1 19	a 18,059

Planing Mills, with Sash, Door and Blind Factories Combined.*

1	State[2]	268	c $4,961,162	4,697	29	206	.....	b $2 01	b $1 27	d $1,961,643
2	Allegan	3	$24,300	12	.....	.....	.....	$2 00	$0 98	$6,194
3	Alpena	3	18,500	30	.....	3	.....	2 00	1 41	10,497
4	Barry	3	24,400	20	.....	.....	.....	a 1 50	a 1 25	9,093
5	Bay	7	124,500	107	.....	6	.....	1 88	1 25	39,240
6	Berrien	4	20,800	21	.....	.....	.....	1 93	1 31	7,285
7	Branch	3	17,000	17	.....	.....	.....	2 00	1 17	4,670
8	Calhoun	8	74,000	94	1	.....	.....	2 06	1 35	41,186
9	Delta	3	10,500	13	.....	3	.....	2 50	1 58	3,696
10	Eaton	5	11,400	16	.....	.....	.....	1 91	1 20	5,464
11	Genesee	3	79,000	48	2	.....	.....	2 00	1 16	21,294
12	Gratiot	6	37,800	30	.....	.....	.....	1 96	1 16	7,459
13	Hillsdale[2]	6	22,200	20	2	.....	.....	1 96	1 13	10,400
14	Houghton	3	34,000	36	.....	.....	.....	2 62	1 38	14,910
15	Huron	5	43,500	36	.....	4	.....	1 75	1 18	14,284
16	Ingham	5	615,700	206	.....	25	.....	1 95	1 24	a 101,750
17	Ionia	5	49,000	44	.....	.....	.....	1 65	90	14,121
18	Iosco	3	13,200	20	.....	8	.....	2 48	1 37	8,500
19	Isabella	3	22,000	19	2	.....	.....	2 00	1 25	9,808
20	Jackson	9	152,400	124	7	.....	.....	1 96	1 25	56,620
21	Kalamazoo	3	130,000	174	.....	.....	.....	2 16	1 28	67,000
22	Kent	13	374,735	359	3	7	.....	2 03	1 30	184,448
23	Lapeer	3	9,300	17	.....	.....	.....	1 38	1 25	5,800
24	Lenawee	7	94,500	58	2	2	.....	1 75	1 41	26,823
25	Macomb	5	85,000	58	.....	.....	.....	1 88	1 30	25,505
26	Manistee	4	23,000	19	.....	.....	.....	2 25	1 44	a 3,169

* For 3 establishments in the State the kind of power is not reported; 4 establishments use steam and water.

[1] Includes one establishment in each of the counties of Benzie, Crawford, Iron, Isabella, Kent, Lapeer, Livingston, Mackinac, Midland, Oceana, Ontonagon and Sanilac, and 2 in each of those of Allegan, Alpena, Dickinson, Gogebic, Houghton, Monroe and Osceola.

[2] One establishment combined with a chair factory.

TABLE I.—CONTINUED.—*Manufactories.*

Photograph Galleries.—*Continued.*

months ation sus year.		Motive power.											Line number.
		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.	Value of productions, including receipts from custom work and repairs.	
.....	3⅔	.....	.....	.....	.....	.....	.....	.....	.....	3	$1,725	$5,300	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1,400	6,100	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2,250	9,250	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1,083	3,300	26
⅔	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2,000	5,795	27
.....	2⅔	.....	.....	.....	.....	.....	.....	.....	.....	7	4,800	15,800	28
.....	3	.....	.....	.....	.....	.....	.....	.....	.....	3	1,275	3,956	29
.....	1⅓	.....	.....	.....	.....	.....	.....	.....	.....	5 b	1,025	7,060	30
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	12	6,200	24,600	31
.....	½	.....	.....	.....	.....	.....	.....	.....	.....	4	2,000	4,800	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	475	1,800	33
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	6	2,155	5,325	34
½	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	9,197	25,025	35
½	⅓	1	3	.....	.....	.....	.....	.....	.....	6	4,610	14,880	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	3,350	7,950	37
b	b ¼	.....	.....	.....	.....	.....	.....	.....	.....	26 a	11,080	a 40,727	38

Planing Mills, with Sash, Door and Blind Factories Combined *

⅕	2	245	e 13,245	13	494	2	45	1	10	4	e $5,385,918	f $8,421,102	1
.....	1	1	6	2	114	.....	.....	.....	.....	.....	$23,300	$35,600	2
.....	2	3	a 80	.....	.....	.....	.....	.....	.....	.....	26,800	35,500	3
.....	.....	3	100	.....	.....	.....	.....	.....	.....	.....	17,000	26,000	4
.....	2¾	7	350	.....	.....	.....	.....	.....	.....	.....	100,077	181,800	5
¾	1¾	4	140	.....	.....	.....	.....	.....	.....	.....	17,600	31,200	6
.....	3⅓	3	115	.....	.....	.....	.....	.....	.....	.....	6,955	15,900	7
.....	2	6	187	2	47	.....	.....	.....	.....	.....	85,500	161,250	8
.....	4⅔	3	89	.....	.....	.....	.....	.....	.....	.....	5,500	11,020	9
.....	2¼	5	110	.....	.....	.....	.....	.....	.....	.....	25,300	34,900	10
.....	2	3	220	.....	.....	.....	.....	.....	.....	.....	84,595	127,862	11
¼	6¼	6	225	.....	.....	.....	.....	.....	.....	.....	16,491	32,420	12
.....	2	6	138	.....	.....	.....	.....	.....	.....	.....	20,775	39,132	13
⅔	2⅔	3	195	.....	.....	.....	.....	.....	.....	.....	29,100	51,000	14
½	3	5	266	.....	.....	.....	.....	.....	.....	.....	22,951	36,530	15
½	3¼	5	355	.....	.....	.....	.....	.....	.....	.....	a 106,600	a 148,800	16
.....	¾	3	115	2	70	.....	.....	.....	.....	.....	46,400	77,500	17
.....	4⅔	3	125	.....	.....	.....	.....	.....	.....	.....	25,500	43,500	18
.....	⅔	3	105	.....	.....	.....	.....	.....	.....	.....	7,790	18,260	19
1	2⅓	9	354	.....	.....	.....	.....	.....	.....	.....	159,700	255,700	20
⅔	⅓	3	140	.....	.....	.....	.....	.....	.....	.....	127,000	240,000	21
.....	⅓	11	b 582	1	8	1	35	.....	.....	.....	288,438	b 433,609	22
.....	⅓	3	65	.....	.....	.....	.....	.....	.....	.....	5,200	15,700	23
.....	1⅓	6	240	.....	.....	.....	.....	.....	.....	1	65,515	103,250	24
.....	2¾	5	125	.....	.....	.....	.....	.....	.....	.....	42,000	76,100	25
.....	3¾	4	125	.....	.....	.....	.....	.....	.....	a	3,600	a 7,500	26

ted for 1 establishment.
ted for 2 establishments.
ted for 3 establishments.
ted for 5 establishments.
ted for 7 establishments.
ted for *8 establishments.*

TABLE I.—CONTINUED.—*Manufactories.*

Planing Mills, with Sash, Door and Blind Factories Combined.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
27	Mecosta	3	$54,500	80	.....	15	.....	$2 17	$1 08	$25,000	[illegible]
28	Monroe	4	24,000	20	.....	.....	.....	1 87	1 19	10,052	[illegible]
29	Muskegon	5	81,000	77	1	9	.....	2 15	1 33	29,023	[illegible]
30	Oakland	4	18,050	45	.....	1	.....	2 13	1 31	21,410	[illegible]
31	Oceana	3	7,000	8	.....	.....	.....	1 91	1 25	2,525	[illegible]
32	Ottawa	6	101,600	68	.....	.....	.....	1 82	1 21	26,734	[illegible]
33	Saginaw	11	681,450	547	2	88	.....	2 14	1 23	176,298	[illegible]
34	Sanilac	3	4,300	5	.....	.....	.....	1 91	1 16	1,250	[illegible]
35	Shiawassee	5	117,400	184	2	13	.....	1 72	1 12	60,017	[illegible]
36	St. Clair	8	114,950	112	1	1	.....	2 08	1 40	47,976	[illegible]
37	Tuscola	5	47,300	44	.....	.....	.....	1 50	1 13	a 15,832	[illegible]
38	Van Buren	5	13,000	9	.....	.....	.....	1 56	1 08	1,777	[illegible]
39	Washtenaw	5	42,000	33	.....	.....	.....	1 90	1 26	14,100	[illegible]
40	Wayne	42	c 965,177	1,420	3	17	.....	2 19	1 30	640,231	[illegible]
41	Wexford	4	43,500	78	.....	.....	.....	2 40	1 33	23,388	[illegible]
42	Other counties[1]	33	535,200	369	1	4	.....	a 2 91	a 1 34	b 166,812	[illegible]

Potash.*

1	State	38	$17,075	b 81	1	4	.....	a $1 43	$1 08	a $25,144	[illegible]
2	Gratiot	4	$1,350	6	.....	.....	.....	$1 14	$0 91	$1,488	[illegible]
3	Macomb	6	8,300	15	.....	.....	.....	1 37	1 05	3,153	[illegible]
4	Saginaw	3	20,350	15	1	2	.....	1 72	1 17	6,692	[illegible]
5	Tuscola	4	2,550	6	.....	.....	.....	1 04	1 00	1,726	[illegible]
6	Other counties[2]	21	14,525	b 39	.....	2	.....	a 1 62	1 13	a 12,055	[illegible]

Printing, Publishing and Binding.†

1	State[3]	430	a $3,265,954	2,882	655	380	* 8	b $1 96	b $1 06	d $1,920,871	[illegible]
2	Allegan	5	$11,600	15	7	2	.....	$1 68	$0 71	$7,612	[illegible]
3	Alpena	3	18,500	14	9	10	.....	1 94	1 13	10,639	[illegible]
4	Barry	7	17,850	17	8	.....	.....	1 75	81	8,120	[illegible]
5	Bay	5	83,700	55	5	45	.....	2 55	.....	39,490	[illegible]
6	Berrien	9	34,900	45	5	7	.....	1 69	1 15	20,299	[illegible]
7	Branch	8	31,485	28	7	1	.....	1 56	88	12,000	[illegible]
8	Calhoun	15	401,300	176	133	28	2	2 08	1 24	147,762	[illegible]

* For 12 establishments in the State the kind of power is not reported.

† For 12 establishments in the State the kind of power is not reported; 2 establishments use both steam and gas, 4 use steam and electricity and 3 use electricity and gas.

[1] Includes 1 establishment in each of the counties of Benzie, Cheboygan, Chippewa, Clare, Crawford, Emmet, Gladwin, Livingston, Menominee, Midland, Ogemaw, Ontonagon, Osceola, Roscommon and Schoolcraft, and 2 in each of the counties of Antrim, Cass, Charlevoix, Clinton, Grand Traverse, Marquette, Mason, Montcalm and St. Joseph.

[2] Includes 1 establishment in each of the counties of Antrim, Barry, Charlevoix, Clinton, Houghton, Ingham, Lenawee, Livingston, Montcalm, Oakland, Ottawa, Otsego and Wexford, and 2 in each of the counties of Genesee, Shiawassee, St. Clair and Wayne.

TABLE I.—CONTINUED.—*Manufactories.*

Planing Mills, with Sash, Door and Blind Factories Combined.—*Continued.*

Number of months in operation during census year.			Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
1	------	2/3	1	175	2	130	----	------	----	----	------	$85,000	$115,500	27
9 1/6	------	2 4/6	4	85	----	------	----	------	----	----	------	13,140	26,000	28
1 1/6	------	2 1/6	5	310	----	------	----	------	----	----	------	62,700	93,500	29
------	------	2 4/6	2	75	----	------	----	------	----	----	2	36,964	a 59,000	30
------	------	4	3	105	----	------	----	------	----	----	------	a 900	3,600	31
2 1/6	1 1/2	2	6	340	----	------	----	------	----	----	------	65,520	102,293	32
2 1/6	------	2 1/2	11	2,175	----	------	----	------	----	----	------	a 1,510,700	1,844,862	33
3 2/3	3	4 1/3	3	a 42	----	------	----	------	----	----	------	2,050	3,800	34
1/6	------	2	5	a 275	----	------	----	------	----	----	------	173,500	284,500	35
------	1/6	1 1/2	8	567	----	------	----	------	----	----	------	78,292	152,350	36
2 1/6	------	2 1/6	5	b 130	----	------	----	------	----	----	------	a 52,140	a 88,600	37
3 1/6	2 1/6	4	4	87	1	40	----	------	----	----	------	1,530	4,700	38
------	------	1	5	179	----	------	----	------	----	----	------	34,638	63,500	39
2	1/2	1 1/6	36	2,277	----	------	1	10	1	10	1	1,241,407	2,374,095	40
2	3 3/4	1 1/6	4	450	----	------	----	------	----	----	------	348,800	386,750	41
1 1/2	------	2 1/2	30	1,421	3	85	----	------	----	----	------	b 318,950	b 578,019	42

Potash.*

1 1/6	1/6	3	3	a 31	----	------	----	------	----	----	23	$50,290	$92,560	1
2 1/6	------	1 1/2	------	------	----	------	----	------	----	----	3	$2,887	$6,196	2
1 1/3	------	3	------	------	----	------	----	------	----	----	4	5,230	11,450	3
1 2/3	------	1 1/3	1	25	----	------	----	------	----	----	2	27,585	41,192	4
------	------	2	------	------	----	------	----	------	----	----	2	2,388	5,840	5
1	2/3	3 3/6	2	a 6	----	------	----	------	----	----	12	12,200	27,882	6

Printing, Publishing and Binding.†

e 1/6	e	e 1/6	169	c 1,255	24	89	64	a 307	24	140	137	f $1,556,212	c $4,623,856	1
------	------	------	3	10	----	------	----	------	----	----	2	$6,480	$23,979	2
------	------	------	3	28	----	------	----	------	----	----	------	7,480	18,110	3
------	------	------	4	16	----	------	----	------	----	----	3	a 6,861	21,390	4
------	------	------	1	10	----	------	3	10	----	----	1	11,400	64,250	5
------	------	1	3	a 7	1	3	3	a 6	----	----	2	15,850	50,400	6
------	------	------	3	10	2	14	----	------	1	2	1	5,995	28,185	7
1 1/2	1/4	1/2	8	253	2	12	1	10	3	12	1	190,200	a 381,255	8

cludes 1 religious institution in which 30 employés work for their board.
ot reported for 1 establishment.
ot reported for 2 establishments.
ot reported for 3 establishments.
ot reported for 5 establishments.
ot reported for 7 establishments.
ot reported for 6 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Printing, Publishing and Binding.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, if full time included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
9	Cass	6	$24,000	10	3	.....	.....	$1 69	$1 08	$5,415	
10	Cheboygan	4	16,050	14	.....	6	.....	1 51	1 00	6,032	
11	Clinton	5	18,600	10	6	.....	.....	1 47	84	4,945	
12	Dickinson	3	8,300	8	.....	1	1	1 83	1 00	4,200	
13	Eaton	11	37,400	37	7	1	.....	1 55	97	15,841	
14	Genesee	6	34,500	25	9	34	.....	1 67	1 00	13,547	
15	Gogebic	3	11,000	9	2	3	.....	2 00	70	5,040	
16	Grand Traverse	4	29,000	16	13	8	.....	2 44	1 00	12,038	
17	Gratiot	5	30,700	24	5	.....	.....	1 78	1 17	12,240	
18	Hillsdale	6	35,481	21	10	.....	.....	1 46	95	12,432	
19	Houghton	3	10,500	15	5	.....	.....	2 33	1 06	a 7,500	
20	Huron	7	12,700	15	3	.....	.....	1 75	1 00	a 6,000	
21	Ingham	11	116,300	151	44	13	.....	1 99	1 08	98,519	
22	Ionia	7	28,950	28	3	2	.....	1 70	88	12,071	
23	Iosco	3	3,700	7	2	.....	.....	1 75	92	2,800	
24	Jackson	7	94,400	73	3	25	.....	2 06	1 07	48,125	
25	Kalamazoo	11	216,500	152	25	42	.....	2 14	1 39	77,598	
26	Kalkaska	3	3,150	5	2	1	3	2 33	1 13	4,100	
27	Kent	23	a 297,450	270	33	4	.....	2 44	1 35	216,228	
28	Lapeer	4	16,600	11	5	.....	.....	1 81	88	5,790	
29	Lenawee	10	70,800	52	10	17	.....	1 78	1 05	30,175	
30	Livingston	6	20,250	17	3	.....	.....	1 80	90	8,415	
31	Macomb	5	15,100	11	1	1	.....	1 59	1 38	5,080	
32	Manistee	6	23,750	22	9	2	.....	2 21	95	a 9,050	
33	Marquette	5	44,300	44	4	.....	.....	2 35	1 25	22,500	
34	Menominee	5	28,400	22	9	1	.....	1 65	90	12,436	
35	Montcalm	5	14,200	10	3	.....	1	1 55	67	5,745	
36	Muskegon	8	32,900	42	6	37	.....	2 00	61	28,353	
37	Oakland	8	23,400	28	1	1	.....	1 77	1 00	11,388	
38	Oceana	5	11,450	9	5	.....	.....	1 57	83	5,981	
39	Osceola	4	2,950	4	.....	.....	.....	2 12	1 08	a 1,128	
40	Ottawa	8	24,000	35	7	1	.....	1 81	1 25	16,685	
41	Saginaw	19	156,900	163	15	2	.....	a 2 20	a 90	111,543	
42	Sanilac	3	4,300	7	3	.....	.....	1 50	1 00	3,300	
43	Schoolcraft	4	9,840	11	2	3	.....	2 33	1 00	5,100	
44	Shiawassee	6	25,000	28	5	.....	1	1 75	1 08	a 9,925	
45	St. Clair	10	53,186	70	12	16	.....	1 70	1 07	44,464	
46	St. Joseph	9	29,800	20	4	1	.....	1 53	1 14	8,902	
47	Tuscola	7	25,800	20	7	.....	.....	a 1 56	a 95	9,985	
48	Van Buren[1]	12	31,400	46	10	.....	.....	1 56	91	9,383	
49	Washtenaw	13	103,300	80	19	23	.....	1 87	1 25	38,773	
50	Wayne	53	766,317	802	138	28	.....	2 41	1 19	653,807	
51	Wexford	5	13,200	11	7	.....	.....	1 85	71	6,283	
52	Other counties[2]	30	90,795	77	21	14	.....	1 89	1 05	45,905	

[1] Includes 1 religious institution in which 30 employés work for their board.

[2] Includes 1 establishment in each of the counties of Alger, Antrim, Arenac, Iron, Lake, Leelanau, Luce, Missaukee, Newaygo and Otsego, and 2 in each of the counties of Clare, Crawford, Delta, Emmet, Mackinac, Mecosta, Midland, Monroe, Montmorency and Presque Isle.

TABLE I.—CONTINUED.—*Manufactories.*

Printing, Publishing and Binding.—*Continued.*

ber of months operation g census year.			Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
									1	2	5	$13,650	$22,250	9
			2	10							1	4,850	17,900	10
			3	9							2	5,300	14,100	11
			2	5							1	3,600	12,300	12
¼	¼		6	31					1	2	4	12,878	46,125	13
2			3	20					1	15	2	7,775	31,805	14
			1	4			1	2			1	9,500	17,500	15
			3	17							1	4,313	21,766	16
¾	¾		5	14								5,850	30,900	17
			3	19					1	4	2	6,591	29,150	18
a	a	a	2	10	1	3						5,000	21,800	19
a	a	a 1½	2	6							5	b 3,300	a 15,500	20
			8	60	2	8					1	115,586	248,358	21
			3	25			1	2			3	8,750	28,140	22
			1	3							2	1,650	15,900	23
		⅔					4	15	1	30	2	23,399	86,400	24
			1	4			3	37	3	29	3	85,306	225,110	25
											3	2,400	8,700	26
½	¼		1	30	2	7	12	75	2	12	6	92,010	386,707	27
			2	12							2	3,930	14,500	28
			7	30	2	8			1	3		26,892	67,948	29
b	b	b	4	12							2	a 4,171	17,400	30
2¼			2	a 1	1	3			1	3	1	4,443	15,975	31
		1½	1	4	1	2	2	8			1	11,775	28,975	32
			3	15	1	4					1	15,396	62,336	33
a	a	a					3	10				6,100	25,100	34
			1	2					1	3	3	3,868	14,200	35
			2	16			2	10			4	18,896	61,284	36
1½		1¼	6	a 10							2	8,950	28,100	37
					2	4					3	2,997	10,827	38
											4	a 1,090	3,650	39
			6	46							2	7,650	a 33,700	40
		1¼	7	57			3	16	2	12	5	75,855	230,447	41
		⅓	1	2							2	2,875	8,500	42
											4	4,100	12,400	43
b	b	b	4	11					1	2	1	7,580	28,100	44
			6	47			1	8			3	36,096	97,943	45
			4	8			1	2			3	9,630	27,500	46
			5	15							1	a 2,700	28,400	47
⅔	⅓		3	14							8	11,200	33,250	48
			4	38	1	4	3	17	1	2	4	31,710	94,100	49
1	¼		22	283			20	77			11	557,383	1,690,801	50
4¾			1	2			1	2	1	2	2	5,950	17,325	51
⅓			7	29	6	17			2	5	14	39,001	103,145	52

t reported for 1 establishment.
t reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Salt.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State[1]	19	$622,800	a 457	28	18	.....	a $2 42	a $1 43	a $128,310	$251
2	Bay[2]	3	$24,000	34	1	.....	.....	$2 00	$1 38	$9,925	$284
3	Saginaw[2]	6	32,800	29	.....	.....	.....	1 63	1 53	8,654	299
4	St. Clair	5	280,000	a 175	22	.....	.....	a 2 50	a 1 34	a 35,752	181
5	Other counties[3]	5	286,000	219	5	18	.....	2 73	1 46	73,969	306

Saw Mills, with Salt Works Combined.

1	State[4]	52	$7,323,160	6,557	48	204	.....	/ $2 86	$1 43	$2,165,713	$313
2	Bay[4]	18	$1,469,000	1,871	1	5	.....	$2 95	$1 45	$513,483	$273
3	Manistee	7	2,373,757	1,657	21	60	.....	3 41	1 32	635,960	386
4	Saginaw	20	1,790,403	1,841	19	83	.....	2 52	1 45	642,721	321
5	Other counties[5]	7	1,690,000	1,188	7	56	.....	2 97	1 40	373,549	299

Saw Mills.†

1	State[6]	828	d$24,494,197	18,433	62	165	3	e $2 06	e $1 22	f $5,965,401	$322
2	Alcona	5	a $30,750	164	2	.....	.....	$2 61	$1 42	a $33,560	$237
3	Allegan	19	31,050	108	.....	.....	.....	1 63	1 14	14,372	133
4	Alpena[7]	10	747,000	493	.....	.....	.....	3 20	1 44	190,723	251
5	Antrim	8	99,300	176	.....	1	.....	2 03	1 31	52,950	299
6	Arenac	6	12,500	44	.....	1	.....	1 80	1 06	8,740	194
7	Baraga	5	230,500	437	1	.....	.....	3 15	1 68	133,800	305
8	Barry	14	22,650	92	.....	.....	.....	1 65	1 15	14,861	162
9	Bay	9	1,141,750	410	.....	.....	.....	2 28	1 28	104,722	255
10	Benzie	8	43,300	122	.....	1	.....	3 10	1 44	a 23,257	189
11	Berrien	15	38,800	98	.....	.....	.....	2 10	1 26	20,457	209
12	Branch	10	15,325	61	.....	.....	.....	1 73	1 07	12,464	204
13	Calhoun	9	38,950	44	.....	.....	.....	1 86	1 19	8,323	189
14	Cass	15	53,000	159	.....	.....	.....	2 05	1 18	42,411	267
15	Charlevoix	15	258,350	369	.....	6	.....	2 41	1 41	104,246	278
16	Cheboygan	6	16,200	72	.....	3	.....	2 13	1 21	12,675	169
17	Chippewa	12	a 799,000	745	.....	16	.....	2 60	1 45	251,445	330
18	Clare	11	111,948	238	4	.....	.....	2 28	1 30	66,833	276
19	Clinton	12	15,100	62	.....	.....	.....	1 87	1 06	10,518	174
20	Crawford	5	220,200	128	.....	1	.....	1 88	1 27	61,702	423

* For 1 establishment in the State the kind of power is not reported.

† For 5 establishments in the State the kind of power is not reported; 2 establishments use both steam and horse power.

[1] Two establishments reported idle 12 months.

[2] One establishment reported idle 12 months.

[3] Includes 1 establishment in each of the counties of Huron, Iosco and Manistee and 2 in Mason county.

[4] One establishment reported idle 12 months, but employs 2 watchmen.

[5] Includes 1 establishment in St. Clair county and 2 in each of the counties of Iosco, Mason and Midland.

[6] Six establishments were idle 12 months; 1 was reported combined with a logging establishment and 1 with a stave manufactory.

TABLE I.—CONTINUED.—*Manufactories.*

Salt.*

Number of months in operation during census year.				Motive power.												Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.		Value of productions, including receipts from custom work and repairs.	
a 7	a ⅔	a	a 4⅓	18	b 3,595	----	-------	----	------	----	-----	-------	c $179,079	a	$456,083	1
5⅔	------	------	6⅓	2	460	----	-------	----	------	----	-----	-------	$10,700		$25,400	2
7⅓	------	------	4⅔	6	c 845	----	-------	----	------	----	-----	-------	a 5,477		23,783	3
a 4½	a 1½	a	a 6	5	a 550	----	-------	----	------	----	-----	-------	a 89,903	a	167,400	4
8	1	------	3	5	1,740	----	-------	----	------	----	-----	-------	72,999		239,500	5

Saw Mills, with Salt Works Combined.

6⅔	⅔	------	4⅔	52	22,938	----	-------	----	------	----	-----	-------	$5,817,004		$9,591,332	1
5	1¾	------	5¼	18	6,888	----	-------	----	------	----	-----	-------	$2,272,500		$3,594,384	2
9	------	------	3	7	5,090	----	-------	----	------	----	-----	-------	1,037,785		2,033,496	3
6¾	------	------	5¼	20	8,595	----	-------	----	------	----	-----	-------	1,847,080		2,737,360	4
8	------	------	4	7	2,365	----	-------	----	------	----	-----	-------	659,639		1,226,092	5

Saw Mills.†

b 4¼	b ¾	b ⅓	b 6⅔	755	g50,154	66	h2,499	----	------	----	-----	2	g$12,484,046	i	$22,846,175	1
6	------	------	6	5	560	----	-------	----	------	----	-----	-------	$119,000		$260,342	2
4⅓	⅓	------	7½	15	353	4	182	----	------	----	-----	-------	29,800		50,196	3
5⅓	2⅓	------	4	8	4,240	2	80	----	------	----	-----	-------	508,284		1,103,118	4
6¾	¾	------	4½	7	415	1	50	----	------	----	-----	-------	55,685		160,000	5
1	5	------	6	5	171	1	50	----	------	----	-----	-------	6,750		17,500	6
4	2½	------	5⅔	5	575	----	-------	----	------	----	-----	-------	567,000		855,000	7
3	⅔	⅓	8	13	c 206	1	a ----	----	------	----	-----	-------	a 14,457		47,438	8
a 4¼	a ¾	a ¾	a 6¼	9	1,125	----	-------	----	------	----	-----	-------	363,486		526,422	9
4	1	------	7	7	454	1	20	----	------	----	-----	-------	a 33,650		97,600	10
3	1	⅓	7⅓	15	488	----	-------	----	------	----	-----	-------	55,095		91,384	11
3	1⅓	⅓	7⅓	10	c 170	----	-------	----	------	----	-----	-------	10,388		25,051	12
5⅓	------	⅓	6⅓	7	236	2	55	----	------	----	-----	-------	28,711		40,112	13
5	------	------	7	14	427	1	a ----	----	------	----	-----	-------	a 62,000	a	133,500	14
5	⅓	------	6⅔	13	1,020	2	a 20	----	------	----	-----	-------	253,587		415,171	15
3⅓	------	¾	8	6	a 220	----	-------	----	------	----	-----	-------	30,907		66,200	16
5½	1	------	5½	12	2,200	----	-------	----	------	----	-----	-------	680,856		1,253,412	17
5⅔	------	------	6⅓	11	455	----	-------	----	------	----	-----	-------	93,813		196,326	18
2	1½	½	8	10	a 176	2	32	----	------	----	-----	-------	19,506		58,430	19
5	1¼	1¼	4½	5	495	----	-------	----	------	----	-----	-------	41,800		154,300	20

† One establishment combined with logging.
a Not reported for 1 establishment.
b Not reported for 3 establishments.
c Not reported for 2 establishments.
d Not reported for 5 establishments.
e Not reported for 4 establishments.
f Not reported for 8 establishments.
g Not reported for 16 establishments.
h Not reported for 9 establishments.
i Not reported for 10 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
21	Delta	4	$59,000	98	.....	6	.....	$3 06	$1 46	$27,104	$261
22	Eaton	19	61,300	153	2	.....	.....	a 1 70	a 1 19	34,105	220
23	Emmet	9	34,300	91	.....	.....	.....	2 58	1 40	29,053	319
24	Genesee	11	27,200	68	1	.....	.....	1 63	1 07	9,913	144
25	Gladwin[1]	6	71,600	123	2	1	2	2 33	1 29	14,541	114
26	Grand Traverse	14	a 152,470	204	1	4	.....	a 2 21	a 1 29	a 39,570	189
27	Gratiot	5	26,900	43	.....	.....	.....	1 66	1 19	9,275	216
28	Hilsdale	9	21,200	40	.....	.....	.....	1 66	1 12	7,324	183
29	Houghton	7	148,116	370	.....	10	.....	2 37	1 63	182,219	480
30	Huron	13	29,600	130	.....	.....	.....	1 92	1 06	28,704	221
31	Ingham	8	24,150	39	.....	.....	.....	1 42	1 02	2,520	65
32	Ionia[2]	6	40,204	38	.....	.....	.....	1 88	1 13	9,933	261
33	Iosco	5	111,600	136	2	24	.....	2 00	1 27	46,900	290
34	Isabella	22	75,200	194	2	.....	.....	2 02	1 15	30,844	157
35	Jackson	4	3,200	11	.....	.....	.....	a 1 33	a 1 00	a 639	64
36	Kalamazoo	7	7,650	29	.....	.....	.....	1 75	1 17	3,710	128
37	Kalkaska	15	274,550	306	.....	9	.....	2 17	1 30	93,255	296
38	Kent	7	93,200	76	1	6	.....	1 70	1 12	24,805	299
39	Lake	5	4,450	38	.....	.....	.....	2 25	1 25	5,090	134
40	Lapeer	5	4,000	30	.....	.....	.....	1 53	85	1,648	55
41	Leelanau	14	488,500	524	1	3	.....	2 50	1 37	200,788	380
42	Lenawee	15	37,350	80	.....	.....	.....	1 65	1 15	13,772	172
43	Livingston	10	25,600	55	.....	.....	.....	1 70	1 25	10,835	197
44	Mackinac	3	303,500	102	.....	.....	.....	2 42	1 50	24,488	240
45	Macomb	5	40,900	46	.....	.....	.....	1 67	1 08	11,600	252
46	Manistee	13	2,081,490	805	.....	20	.....	2 35	1 31	370,508	449
47	Marquette	11	1,512,000	866	.....	.....	.....	2 39	1 46	272,383	315
48	Mason	10	29,750	150	.....	4	.....	2 22	1 31	30,319	197
49	Mecosta[2]	20	257,640	323	5	3	.....	1 92	1 14	94,518	286
50	Menominee	15	6,261,411	2,307	1	15	.....	2 89	1 35	1,046,038	451
51	Midland	6	10,050	52	1	.....	.....	1 90	1 09	12,155	229
52	Missaukee	12	165,700	256	.....	.....	.....	2 25	1 25	79,182	309
53	Monroe	12	20,500	63	.....	.....	.....	1 68	1 08	8,857	141
54	Montcalm	18	19,200	132	.....	.....	.....	1 71	1 13	12,968	98
55	Montmorency	4	a 5,000	21	1	.....	.....	2 08	1 44	5,050	240
56	Muskegon	13	717,600	484	2	4	.....	2 65	1 27	121,154	247
57	Newaygo	21	546,100	642	.....	.....	.....	2 12	1 22	158,334	247
58	Oakland	11	36,500	90	1	1	.....	1 87	1 19	28,329	308
59	Oceana	22	264,650	242	.....	1	.....	1 86	1 23	44,296	182
60	Ogemaw	5	8,200	36	.....	.....	.....	1 58	1 20	5,936	165
61	Ontonagon	5	581,108	580	6	.....	.....	2 45	1 49	222,000	379
62	Osceola	22	87,125	153	.....	2	.....	a 2 00	a 1 27	a 22,120	146
63	Otsego	5	739,500	204	5	3	.....	2 05	1 38	82,750	390
64	Ottawa	15	48,000	122	.....	1	.....	1 99	1 12	16,567	137
65	Presque Isle	4	43,000	51	.....	.....	.....	2 25	1 34	13,565	266
66	Roscommon	3	110,300	92	.....	.....	.....	1 75	92	27,192	296
67	Saginaw	24	306,520	447	4	4	1	2 10	1 15	130,741	287
68	Sanilac	10	8,100	54	.....	.....	.....	1 44	98	4,133	76
69	Schoolcraft[2]	6	2,246,000	1,044	14	3	.....	2 14	1 44	487,928	460
70	Shiawassee	5	a 10,000	28	.....	.....	.....	1 75	1 25	a 3,538	154

[1] One establishment combined with stave manufactory.
[2] One establishment idle.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills.—*Continued.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
½	4¼	.....	7¼	4	255	...	.....	...	.....	...	.....	.....		$205,400	$261,300	21
4	½	½	7	16	451	3	185	...	.....	...	.....	.....		a 70,915	126,230	22
4½	1	.....	6½	8	295	1	27	...	.....	...	.....	.....		32,381	98,417	23
3½	½	¼	7¾	9	275	2	95	...	.....	...	.....	.....		a 23,080	43,775	24
5½	.....	.....	6½	5	209	1	500	...	.....	...	.....	.....		40,440	76,066	25
a 4¼	a ½	a	a 7¼	13	576	...	.....	...	.....	...	.....	.....		a 67,711	a 131,107	26
2	1	1	8	5	174	...	.....	...	.....	...	.....	.....		24,095	38,780	27
3¼	1¼	.....	7¼	9	262	...	.....	...	.....	...	.....	.....		17,765	30,500	28
7	.....	.....	5	7	1,055	...	.....	...	.....	...	.....	.....		339,075	609,000	29
3½	1½	.....	7	13	528	...	.....	...	.....	...	.....	.....		34,805	72,917	30
1½	1¾	.....	8¾	7	149	1	60	...	.....	...	.....	.....		10,850	15,620	31
4	.....	.....	8	5	242	1	a	...	.....	...	.....	.....		38,400	59,461	32
1½	½	2½	8	5	1,910	...	.....	...	.....	...	.....	.....		98,225	164,200	33
2¾	1¼	½	7½	22	738	...	.....	...	.....	...	.....	.....		50,868	114,435	34
1¼	.....	1¼	9½	2	38	2	92	...	.....	...	.....	.....		a 850	2,500	35
3½	.....	1½	6½	6	163	1	14	...	.....	...	.....	.....		6,010	13,750	36
3½	1½	⅛	6	12	592	3	215	...	.....	...	.....	.....		125,243	253,419	37
7	.....	.....	5	6	350	1	a	...	.....	...	.....	.....		138,220	211,440	38
2½	1	½	8½	5	106	...	.....	...	.....	...	.....	.....		4,310	11,700	39
2¾	.....	1	8¾	4	107	1	20	...	.....	...	.....	.....		a 2,179	6,270	40
6	⅛	1	4½	12	1,205	1	a	...	.....	...	.....	1		257,424	482,056	41
4	⅛	½	7	15	416	...	.....	...	.....	...	.....	.....		39,494	a 63,061	42
4½	½	.....	7	9	a 250	1	50	...	.....	...	.....	.....		34,192	56,700	43
4½	.....	.....	7½	3	a 250	...	.....	...	.....	...	.....	.....		102,700	165,950	44
8	.....	.....	4	5	130	...	.....	...	.....	...	.....	.....		51,441	75,088	45
4½	1½	1	5	11	a 880	2	20	...	.....	...	.....	.....		196,939	a 901,533	46
5¼	1	¼	5¼	8	1,750	2	64	...	.....	...	.....	.....		490,700	959,532	47
3⅝	⅛	.....	7⅝	10	625	...	.....	...	.....	...	.....	.....		205,166	306,925	48
4½	½	⅛	6½	20	857	...	.....	...	.....	...	.....	.....		111,358	252,550	49
7½	⅛	½	3⅝	15	3,859	...	.....	...	.....	...	.....	.....		2,489,558	3,831,260	50
4½	2	1	4½	6	158	...	.....	...	.....	...	.....	.....		32,200	58,920	51
6¾	¼	¼	5¼	12	653	...	.....	...	.....	...	.....	.....		124,040	236,300	52
2	1½	¾	7¾	11	a 341	1	18	...	.....	...	.....	.....		30,588	48,460	53
3	1	.....	8	15	322	3	a 100	...	.....	...	.....	.....		29,643	52,955	54
3¾	2½	.....	5¾	4	a 80	...	.....	...	.....	...	.....	.....		4,600	13,000	55
6½	⅛	.....	5	12	1,525	...	.....	...	.....	...	.....	1		485,818	679,642	56
4⅝	½	⅛	6⅝	18	1,060	3	a 70	...	.....	...	.....	.....		264,350	487,000	57
5¼	1½	1	4¼	8	a 212	3	68	...	.....	...	.....	.....		36,875	91,495	58
4	⅝	.....	7⅓	20	821	2	32	...	.....	...	.....	.....		a 114,580	a 176,502	59
1½	.....	2½	8	4	117	1	40	...	.....	...	.....	.....		8,125	17,652	60
9¾	¼	.....	2	5	945	...	.....	...	.....	...	.....	.....		430,000	695,000	61
3	¾	¼	8	17	503	5	135	...	.....	...	.....	.....		b 34,781	a 76,570	62
7	1	1	3	5	805	...	.....	...	.....	...	.....	.....		135,550	261,800	63
4	.....	⅛	7⅞	14	373	1	20	...	.....	...	.....	.....		52,794	103,738	64
4½	1½	1	5	4	195	...	.....	...	.....	...	.....	.....		22,200	50,840	65
7	.....	1	4	3	530	...	.....	...	.....	...	.....	.....		a 25,678	a 250,880	66
3¾	1	1	6¼	24	b 1,897	...	.....	...	.....	...	.....	.....		295,342	a 526,045	67
2½	.....	1	8½	10	227	...	.....	...	.....	...	.....	.....		10,317	19,436	68
6	⅛	½	3	4	890	1	a	...	.....	...	.....	.....		707,901	1,590,481	69
4½	2	.....	5½	5	195	...	.....	...	.....	...	.....	.....		a 6,450	a 13,075	70

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills.—*Continued.*

Line number.	State and counties.	No. of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
71	St. Clair	9	$115,100	77		5		$1 92	$1 07	$28,323	$345
72	St. Joseph	3	6,500	17				1 67	1 17	2,250	132
73	Tuscola	20	23,450	118				1 95	1 07	12,604	107
74	Van Buren[1]	26	164,740	160				1 80	1 05	19,407	121
75	Washtenaw	10	21,200	61				1 54	1 11	11,104	182
76	Wayne	18	262,550	269				1 84	1 14	85,081	316
77	Wexford[2]	21	1,072,300	915	1	2		2 22	1 30	251,557	276
78	Other counties[3]	7	591,500	526	2	5		3 03	1 39	b 241,210	504

Saw, Shingle and Lath Mills.*

1	State[4]	274	a$19,399,604	10,653	36	202		$2 26	$1 27	a $3,554,022	$328
2	Allegan[5]	4	$8,500	26		1		$2 08	$1 05	$2,731	$101
3	Alpena[5]	4	148,000	167	1			2 63	1 49	41,696	248
4	Antrim	4	41,500	88				2 75	1 50	22,935	261
5	Bay	10	410,413	293		4		2 39	1 35	a 79,549	279
6	Benzie	4	114,500	136	2	2		1 97	1 26	43,103	307
7	Branch	3	5,600	9				2 00	1 13	1,504	167
8	Charlevoix	4	52,950	43		1		2 25	1 39	15,686	357
9	Cheboygan[5]	8	933,000	753		9		2 88	1 46	273,125	358
10	Chippewa	3	55,000	107				2 50	1 33	31,535	295
11	Clare	4	249,000	170	3			2 19	1 44	97,500	564
12	Delta	5	2,642,155	1,116	5	23		3 38	1 50	334,365	292
13	Dickinson	3	384,500	189				2 48	1 40	65,200	345
14	Gladwin	3	53,500	78	1			2 58	1 17	14,460	183
15	Grand Traverse	5	27,050	81		3		2 48	1 40	22,269	265
16	Gratiot[5]	6	32,300	70		2		1 75	1 10	17,160	238
17	Houghton[6]	3	310,000	205				3 67	1 47	66,271	379
18	Huron[5]	3	5,100	19	1	1		2 43	97	2,747	131
19	Iosco[5]	7	875,800	435	2	20		2 79	1 40	129,780	284
20	Isabella	10	244,950	234				2 06	1 28	70,725	302
21	Kent	8	42,100	68				1 86	1 13	21,790	320
22	Lake	3	420,000	320	10	15		2 50	1 37	112,000	325
23	Lapeer	4	10,125	31	1			1 42	85	6,189	193
24	Manistee	6	2,406,500	380		12		2 84	1 36	133,722	341
25	Mason	7	2,123,000	394	1	13		2 71	1 37	145,239	356
26	Mecosta[5]	4	6,500	40				2 13	1 08	8,060	202
27	Menominee	7	204,000	252		3		2 29	1 42	115,950	455
28	Midland	10	16,700	85		1		1 83	1 18	16,219	189
29	Missaukee	5	101,000	173				2 50	1 39	70,050	405
30	Montcalm	9	74,400	192	5			2 31	1 22	61,078	310
31	Muskegon[7]	9	1,069,566	906		30		2 43	1 24	265,426	284
32	Newaygo	5	133,500	192		5		2 30	1 40	50,800	258

* Six establishments in the State use both steam and water power.

1 Two establishments idle.

2 One establishment idle.

3 Includes 1 establishment in each of the counties of Gogebic, Luce and Oscoda, and 2 in each of the counties of Alger and Dickinson.

4 Includes 12 establishments combined with planing mills, 2 manufacturing curtain rollers, 1 boxes and match blocks, 1 fanning mills and fence materials, 1 planed lumber and bee supplies, 1 staves, 1 hoops and 1 is not completed.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills.—*Continued.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
2½	2	.....	7½	8	a 314	1	50	.....	.....	.....	.....	.....		a $44,420	$85,770	71
3⅝	.....	.....	8⅓	3	79	.....	.....	.....	.....	.....	.....	.....		9,256	18,040	72
3	½	⅓	8½	20	490	.....	.....	.....	.....	.....	.....	.....		28,959	53,809	73
2	1	½	8½	22	737	3	75	.....	.....	.....	.....	.....		39,996	69,499	74
a 4	a 2½	a	a 5½	8	210	1	20	.....	.....	.....	.....	.....		a 52,425	74,000	75
5	¾	.....	6¼	17	974	1	40	.....	.....	.....	.....	.....		288,523	407,600	76
5½	½	.....	6	21	1,908	.....	.....	.....	.....	.....	.....	.....		651,916	1,144,422	77
6	2½	.....	3½	7	a 910	.....	.....	.....	.....	.....	.....	.....		a 232,150	a 553,200	78

Saw, Shingle and Lath Mills.*

5⅛	1¼	⅛	5¼	258	c 27,672	16	b 1,062	.....	.....	.....	.....	.....		d $7,704,523	c $14,092,097	1
4	¾	.....	7¼	2	40	2	80	.....	.....	.....	.....	.....		$8,980	$13,836	2
4½	½	.....	7	3	360	1	60	.....	.....	.....	.....	.....		102,000	166,800	3
5⅓	1½	.....	5	4	220	.....	.....	.....	.....	.....	.....	.....		24,964	63,700	4
4½	2	½	5	10	a 873	.....	.....	.....	.....	.....	.....	.....		a 353,164	a 601,625	5
7¼	.....	.....	4¾	4	410	.....	.....	.....	.....	.....	.....	.....		42,500	106,600	6
4½	½	.....	7	2	30	1	60	.....	.....	.....	.....	.....		a 400	3,050	7
5¾	1½	¾	4	4	210	.....	.....	.....	.....	.....	.....	.....		14,500	37,785	8
4¾	2½	.....	4¾	7	1,695	1	500	.....	.....	.....	.....	.....		889,755	1,459,600	9
4	4	.....	4	3	175	.....	.....	.....	.....	.....	.....	.....		53,600	90,400	10
7⅝	2½	.....	1⅜	4	540	.....	.....	.....	.....	.....	.....	.....		61,525	172,000	11
7	1	.....	4	5	a 2,850	.....	.....	.....	.....	.....	.....	.....		797,743	1,344,555	12
4	.....	.....	8	3	610	.....	.....	.....	.....	.....	.....	.....		105,400	224,200	13
4⅜	2	.....	5⅜	3	170	.....	.....	.....	.....	.....	.....	.....		22,270	40,650	14
5	1	.....	6	5	205	.....	.....	.....	.....	.....	.....	.....		20,137	53,942	15
4	1½	.....	6½	5	157	1	60	.....	.....	.....	.....	.....		11,530	42,667	16
11½	.....	.....	½	3	825	.....	.....	.....	.....	.....	.....	.....		66,860	255,500	17
6½	⅝	½	4⅜	3	97	.....	.....	.....	.....	.....	.....	.....		1,500	8,100	18
5	2	.....	5	7	1,190	.....	.....	.....	.....	.....	.....	.....		368,150	761,750	19
5⅜	1	.....	5½	10	458	.....	.....	.....	.....	.....	.....	.....		90,225	209,650	20
5¼	1½	½	4¾	7	244	1	15	.....	.....	.....	.....	.....		a 43,040	86,040	21
5¾	3	.....	3⅓	3	440	.....	.....	.....	.....	.....	.....	.....		141,500	348,300	22
5	.....	⅛	6⅞	4	95	.....	.....	.....	.....	.....	.....	.....		8,700	15,680	23
6½	.....	.....	5½	6	1,877	.....	.....	.....	.....	.....	.....	.....		375,948	727,031	24
5½	1½	.....	5	7	1,050	.....	.....	.....	.....	.....	.....	.....		487,560	684,000	25
4⅝	.....	.....	7⅛	4	130	.....	.....	.....	.....	.....	.....	.....		13,310	28,500	26
8¼	1¼	.....	2½	7	520	.....	.....	.....	.....	.....	.....	.....		148,800	355,000	27
3	3½	.....	5½	10	a 289	.....	.....	.....	.....	.....	.....	.....		a 23,510	a 51,400	28
7½	2	.....	2⅝	4	385	1	50	.....	.....	.....	.....	.....		85,875	252,000	29
5	1⅜	.....	5⅜	9	414	.....	.....	.....	.....	.....	.....	.....		a 94,860	a 173,880	30
7¼	1	.....	3¾	9	2,530	.....	.....	.....	.....	.....	.....	.....		821,200	1,296,000	31
6⅝	1½	.....	4	4	291	1	100	.....	.....	.....	.....	.....		62,425	146,500	32

[5] One establishment combined with a planing mill.
[6] One mill not completed.
[7] Two establishments manufacture curtain rollers.
a Not reported for 1 establishment.
b Not reported for 2 establishments.
c Not reported for 5 establishments.
d Not reported for 7 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Saw, Shingle and Lath Mills.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.		Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.						
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.			
33	Oceana	9	$25,900	117				$1 81	$1 22	$24,871		$213
34	Ogemaw	5	63,600	82				2 40	1 47	25,252		308
35	Ontonagon [1]	6	2,398,000	1,165		25		2 88	1 55	472,000		387
36	Osceola [2]	10	202,100	227				2 08	1 22	70,956		313
37	Ottawa [3]	6	12,700	49				2 25	1 15	4,446		91
38	Presque Isle	6	16,900	48				2 17	1 21	10,600		221
39	Saginaw	4	9,700	30				2 00	1 13	6,250		208
40	Sanilac [4]	3	5,400	16				1 33	97	1,931		121
41	Schoolcraft [5]	3	1,410,000	235				2 42	1 42	132,500		564
42	Tuscola [6]	15	28,650	94		2		1 83	1 08	14,239		148
43	Van Buren [7]	3	4,500	20				1 83	1 00	1,448		72
44	Wexford	6	16,800	40	2	1		1 92	1 25	8,580		200
45	Other counties [8]	28	a 2,003,845	1,278	2	29		2 09	1 32	442,085		338

Saw and Planing Mills with Sash, Door and Blind Factories Combined.*

1	State	73	$1,107,800	1,195	10	28		$2 11	$1 21	a	$377,622	$307
2	Antrim	3	$7,300	11		1		$2 33	$1 33		$4,370	$384
3	Bay	3	113,000	90	1	16		2 00	1 42		39,950	373
4	Benzie	5	235,600	285		6		3 08	1 34		106,000	364
5	Berrien	4	108,000	64				2 63	1 38		26,250	410
6	Eaton	4	6,300	12				1 41	1 00		1,856	155
7	Lapeer	4	19,500	25				1 81	1 19		6,524	261
8	Mecosta	3	8,300	33				2 25	1 25		6,692	203
9	Osceola	5	20,500	38	1			2 15	1 24		8,578	220
10	Other counties [9]	42	589,300	637	8	5		2 06	1 17	a	177,402	273

Saw Mills with Feed and Cider Mills, etc., Combined.

1	State [10]	69	$168,500	303	17	15		$1 75	$1 10	a	$61,087	$237
2	Allegan [11]	3	$9,200	9					$1 00		$2,250	$250
3	Berrien [7]	3	5,600	10		2		$1 80	1 00		2,610	217
4	Eaton [12]	3	13,500	33	15			1 75	96	a	1,975	247
5	Hillsdale [12]	3	11,800	13		4		1 62	1 00		1,503	86
6	Kent	4	7,500	10				1 56	1 13		1,968	197

* Two establishments in the State use both steam and water power, and 1 steam and electricity.

1 One establishment manufactures boxes and match blocks.

2 One establishment manufactures fanning mills and fence materials.

3 One establishment manufactures table stock.

4 Two establishments manufacture planed lumber and bee supplies.

5 One establishment manufactures staves.

6 One establishment manufactures hoops and two are combined with feed and planing mills.

7 One establishment combined with a planing mill.

8 Includes 1 establishment in each of the counties of Baraga, Berrien, Crawford, Gogebic, Ionia, Kalkaska, Leelanau, Luce, Macomb, Montmorency, Oscoda and St. Clair, and 2 in each of the counties of Arenac, Eaton, Emmet, Genesee, Iron, Lenawee, Mackinac and Marquette.

TABLE I.—CONTINUED.—*Manufactories.*

Saw, Shingle and Lath Mills.—*Continued.*

Number of months in operation during census year.				Motive power.												Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	Value of materials used.	Value of productions, including receipts from custom work and repairs.		
5½	----	----	6⅝	9	317	----	----	----	----	----	----	----	$34,054	$66,802		33
6⅔	1	----	4⅓	5	315	----	----	----	----	----	----	----	29,000	68,000		34
8	2½	----	1⅝	6	3,220	----	----	----	----	----	----	----	843,000	1,525,000		35
5½	1	----	5½	10	a 529	----	----	----	----	----	----	----	270,275	383,200		36
1½	1¾	1	8¼	6	185	----	----	----	----	----	----	----	4,820	11,900		37
4⅓	1	1	5⅔	6	207	----	----	----	----	----	----	----	15,695	32,821		38
4¾	1½	¾	5	4	125	----	----	----	----	----	----	----	5,300	14,700		39
4⅓	----	----	7⅔	3	106	----	----	----	----	----	----	----	2,907	6,110		40
7½	1⅔	----	3	2	125	1	a	----	----	----	----	----	290,200	411,000		41
4⅓	----	----	7⅔	14	a 446	1	a	----	----	----	----	----	a 20,708	a 43,647		42
2½	----	----	9⅔	3	87	----	----	----	----	----	----	----	2,300	4,630		43
6	1	----	5	3	105	3	92	----	----	----	----	----	10,450	23,400		44
5	1	½	5½	26	2,525	2	45	----	----	----	----	----	a 833,883	a 1,680,146		45

Saw and Planing Mills with Sash, Door and Blind Factories Combined.*

5⅔	2	⅔	3⅔	68	4,025	5	208	----	----	----	----	----	b $830,232	$1,528,201	1
10⅓	⅔	----	1	2	45	1	50	----	----	----	----	----	$3,150	$8,500	2
7⅓	2	----	2⅔	3	370	----	----	----	----	----	----	----	110,600	162,000	3
4⅔	4	----	3⅓	4	599	1	24	----	----	----	----	----	105,500	257,000	4
10	----	----	2	4	230	----	----	----	----	----	----	----	145,200	230,000	5
3½	----	1⅓	7⅓	4	90	----	----	----	----	----	----	----	5,208	8,456	6
3¾	3	2	3⅓	4	215	----	----	----	----	----	----	----	6,500	19,500	7
1⅔	2	----	8⅓	3	145	----	----	----	----	----	----	----	12,525	24,500	8
5½	½	2	4	4	122	1	60	----	----	----	----	----	20,350	50,100	9
5⅔	2½	⅓	3¼	40	2,209	2	74	----	----	----	----	----	b 421,201	768,145	10

Saw Mills with Feed and Cider Mills, etc., Combined.

4¼	2	¾	5	57	1,735	12	a 290	----	----	----	----	----	a $115,229	a $228,168	1
5	3½	2	1⅔	3	75	----	----	----	----	----	----	----	$3,550	$7,000	2
2	6½	----	3⅓	3	55	----	----	----	----	----	----	----	2,850	5,580	3
7	----	3½	1⅔	3	85	----	----	----	----	----	----	----	6,450	15,800	4
2½	⅔	2½	6⅔	3	76	----	----	----	----	----	----	----	4,750	6,600	5
3¾	1¼	¼	6¼	3	55	1	20	----	----	----	----	----	a 4,538	a 6,947	6

9 Includes 1 establishment in each of the counties of Allegan, Chippewa, Clinton, Dickinson, Genesee, Grand Traverse, Huron, Ingham, Kent, Leelanau, Macomb, Monroe, Newaygo, Ogemaw, Otsego, Ottawa, Presque Isle, Saginaw, Shiawassee, Washtenaw, Wayne and Wexford, and 2 in each of the counties of Barry, Branch, Cheboygan, Emmet, Lake, Lenawee, Montcalm, Muskegon, Oakland and Van Buren.

10 Includes 1 saw, feed and cider mill combined with a bee hive factory; 1 with a bee hive and honey section factory; 1 with a brick and tile factory; 2 with fruit evaporating establishments; 1 with a foundry; 1 with a hame factory; 1 with a horse rake, ladder and stone boat factory; 1 with a lath mill; 1 with a picket mill; 3 with planing mills; 1 with a shingle mill; 1 with a slat mill; 2 with sorghum mills; 1 with a stave and heading factory; 1 with a stone quarry, and 2 with tile manufactories.

11 Reports 1 establishment combined with a bee hive and honey section factory.

12 Reports 1 establishment combined with fruit evaporating.

a Not reported for 1 establishment.

b Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills with Feed and Cider Mills, etc., Combined.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
7	Lenawee [1]	5	$14,500	15	1	.....	.....	$1 75	$1 10	$2,325	$145
8	Macomb [2]	6	16,800	25	.....	.....	.....	1 91	1 04	4,488	179
9	Mecosta [3]	4	5,100	15	.....	.....	.....	1 75	1 13	2,906	193
10	Monroe [4]	8	23,500	45	.....	.....	.....	1 71	1 07	9,005	200
11	Oakland [5]	6	8,400	9	.....	2	.....	1 38	1 29	2,149	195
12	Shiawassee	3	4,300	5	.....	.....	.....	1 50	1 25	900	180
13	Other counties [6]	21	48,200	114	1	7	.....	1 84	1 13	29,008	238

Saw Mills with Handle and Heading Mills Combined.*

1	State	37	$269,119	621	22	17	.....	$1 99	$1 25	$180,214	$273
2	Charlevoix	6	$35,000	97	.....	4	.....	$2 06	$1 37	$32,995	$327
3	Emmet	14	50,019	121	.....	1	.....	2 06	1 26	31,856	251
4	Other counties [7]	17	184,100	403	22	12	.....	1 93	1 18	115,363	266

Shingle Mills.†

1	State [8]	167	$1,023,617	b 2,731	29	118	5	a $2 23	a $1 34	c $860,933	$306
2	Alpena	4	$34,200	71	.....	6	.....	$2 53	$1 46	$25,455	$331
3	Arenac	3	2,400	17	.....	.....	.....	1 83	1 25	5,245	308
4	Bay	5	59,270	95	.....	6	.....	2 05	1 25	33,813	335
5	Cheboygan	3	22,000	47	.....	.....	.....	2 08	1 41	12,560	267
6	Clare	8	14,300	97	4	2	.....	2 09	1 37	28,246	274
7	Emmet	5	16,800	50	.....	.....	.....	2 00	1 38	14,097	282
8	Gladwin	6	14,400	90	3	4	2	2 50	1 37	22,042	238
9	Grand Traverse	4	21,200	80	.....	.....	.....	2 87	1 25	29,700	371
10	Houghton	3	19,500	76	.....	.....	.....	3 17	1 25	29,000	381
11	Iosco	5	49,800	123	6	.....	.....	2 14	1 33	72,640	586
12	Iron	3	21,000	55	1	.....	.....	2 41	1 66	29,000	513
13	Isabella	7	15,600	99	1	.....	.....	2 29	1 44	26,245	265
14	Kalkaska	4	4,850	48	.....	1	.....	2 12	1 32	18,350	374
15	Lake	4	12,500	49	.....	1	.....	2 06	1 37	13,900	273
16	Leelanau [9]	5	22,312	70	2	5	.....	2 12	1 38	7,429	96
17	Mackinac	3	7,500	73	.....	.....	.....	3 00	1 41	12,150	166

* One establishment in the State uses both steam and water power.
† For 1 establishment in the State the kind of power is not reported.
1 Reports 2 establishments combined with sorghum mills.
2 Reports 1 establishment combined with a foundry and 1 with a lath mill.
3 Reports 1 establishment combined with a picket mill.
4 Reports 1 establishment combined with a brick and tile factory; 1 with a stave and heading factory; 1 with a stone quarry, and 1 with a tile factory.
5 Reports 1 establishment combined with a bee hive factory.
6 Includes 1 establishment in each of the counties of Branch, Calhoun, Clinton, Huron, Ionia, Jackson, Livingston, Newaygo, Oceana, Osceola, Presque Isle, St. Clair, Van Buren, Washtenaw and Wexford, and 2 in each of the counties of Genesee, Ingham and St. Joseph. Huron county reports 1 establishment combined with a planing mill; Ingham, 1 with a slat factory and 1 with a tile factory; Ionia, 1 with a horse rake, ladder and stone boat factory; Osceola, 1 with a hame factory, and Presque Isle, 1 with a shingle mill.

TABLE I.—CONTINUED.—*Manufactories.*

Saw Mills with Feed and Cider Mills, etc., Combined.—*Continued.*

Number of months in operation during census year.			Motive power.											
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.	Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
½	----	6	4	105	1	16	----	----	----	----	----	$7,415	$11,115	7
1	1	5⅔	6	350	----	----	----	----	----	----	----	14,527	25,874	8
½	----	7	4	98	----	----	----	----	----	----	----	5,605	10,890	9
2⅙	1⅙	5⅔	8	271	----	----	----	----	----	----	----	10,791	26,460	10
2⅔	----	6	1	35	5	a 90	----	----	----	----	----	8,427	12,800	11
⅔	⅔	7⅓	3	60	----	----	----	----	----	----	----	1,040	3,110	12
2⅔	⅔	3⅓	16	470	5	164	----	----	----	----	----	45,286	95,992	13

Saw Mills with Handle and Heading Mills Combined.*

1	½	4	33	1,893	4	160	----	----	----	----	----	a $244,022	$535,924	1
----	----	2	5	310	1	65	----	----	----	----	----	$25,300	$64,437	2
----	½	4⅔	14	538	----	----	----	----	----	----	----	a 24,660	71,187	3
2⅓	½	4½	14	1,045	3	95	----	----	----	----	----	194,062	400,300	4

Shingle Mills.†

1	⅓	5	159	d 7,427	7	a 166	----	----	----	----	----	c $1,008,461	e $2,356,506	1
1½	----	4⅓	4	163	----	----	----	----	----	----	----	$26,700	$60,500	2
2	----	2⅔	2	46	1	30	----	----	----	----	----	7,280	16,025	3
2⅓	----	5	5	297	----	----	----	----	----	----	----	49,620	104,933	4
----	1	7	3	190	----	----	----	----	----	----	----	12,800	28,700	5
----	----	5⅔	8	263	----	----	----	----	----	----	----	23,827	61,535	6
----	----	7⅓	4	210	1	35	----	----	----	----	----	19,174	40,540	7
2	⅓	5½	6	285	----	----	----	----	----	----	----	24,300	53,990	8
----	----	3	4	210	----	----	----	----	----	----	----	32,000	77,000	9
----	----	4⅔	3	157	----	----	----	----	----	----	----	40,250	78,260	10
⅓	1¼	3¾	5	205	----	----	----	----	----	----	----	18,110	109,336	11
----	----	2⅔	3	160	----	----	----	----	----	----	----	22,500	62,000	12
2⅓	⅔	4	7	235	----	----	----	----	----	----	----	26,408	64,759	13
1⅓	----	4	4	120	----	----	----	----	----	----	----	14,300	42,125	14
5⅓	1⅓	2¾	4	155	----	----	----	----	----	----	----	11,950	44,300	15
----	----	10	4	220	1	25	----	----	----	----	----	a 9,350	a 29,650	16
----	2⅔	6⅓	2	a 40	1	25	----	----	----	----	----	5,500	21,650	17

*Includes 1 establishment in each of the counties of Antrim, Arenac, Bay, Berrien, Eaton, Gratiot, Ingham, Kalkaska, Lenawee, Mackinac and Mecosta, and 2 in each of the counties of Genesee, Grand Traverse and Wexford.

†Three establishments are reported idle 12 months and 1 just commenced operation.

a One establishment reported idle 12 months.

b Not reported for 1 establishment.

c Not reported for 2 establishments.

d Not reported for 3 establishments.

e Not reported for 4 establishments.

f Not reported for 6 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Shingle Mills.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
18	Manistee	5	$98,500	145		6		$2 95	$1 40	$33,136	
19	Mecosta	6	37,500	118	3			2 33	1 28 a	28,728	
20	Menominee	4	15,000	109		1		2 63	1 44	30,292	
21	Midland [1]	11	22,800	a 66	2	2		2 05	1 28 a	20,821	
22	Montcalm	7	8,285	89		1		1 91	1 25 a	13,976	
23	Muskegon	5	37,500	a 105		9		a 2 08	a 1 28 a	38,500	
24	Newaygo	6	23,000	101		4		2 04	1 48	30,650	
25	Ogemaw	7	18,200	82	1			1 88	1 32	16,110	
26	Osceola [2]	7	32,200	65		1	1	1 96	1 27	12,443	
27	Saginaw	3	18,850	32		1		2 25	1 33	8,160	
28	Other counties [3]	34	374,150	679	6	68	2	2 18	1 30 a	252,245	

Stave, Heading and Coiled Hoop Mills.*

1	State [4]	141	$2,651,728	a 4,034	15	445		a $2 11	a $1 20	$1,346,194	
2	Allegan	3	$42,000	95				$1 88	$1 25	$29,300	
3	Bay	6	82,000	175		23		2 25	1 34	63,392	
4	Branch	3	20,400	41				1 75	1 00	11,017	
5	Clare	4	26,300	46				2 13	1 29	11,840	
6	Gladwin [5]	3	36,000	79	2			1 92	1 29	26,400	
7	Gratiot	10	227,000	341		41		2 20	1 26	125,053	
8	Hillsdale	3	8,600	22				1 88	1 17	4,317	
9	Huron	3	59,263	68		16		2 00	1 09	22,353	
10	Ingham	4	19,000	31				2 37	1 25	9,350	
11	Iosco	10	7,290	36		10		1 66	1 01	6,295	
12	Isabella [6]	4	23,000	78		12		2 55	1 29	19,744	
13	Kent [7]	3	305,000	270		35		2 00	1 08	91,500	
14	Macomb [8]	6	151,597	291		22		2 43	1 21	72,793	
15	Midland [9]	8	171,500	310	3	13		2 22	1 30	101,286	
16	Oceana [10]	3	13,000	32				1 92	1 20	6,145	
17	Otsego [5]	3	167,000	106		22		2 33	1 29	41,880	
18	Saginaw [11]	11	205,678	401		43		2 23	1 27	136,498	
19	Tuscola	7	103,500	171		27		2 11	1 23	46,159	
20	Van Buren	5	40,000	64		4		1 89	1 15	12,228	
21	Wayne [12]	8	404,000	432		67		2 07	1 09	180,668	
22	Wexford	3	21,000	56		14		2 33	1 33	17,856	
23	Other counties [13]	31	518,600	a 889	10	96		a 2 04	a 1 21	310,380	

* For 1 establishment in the State the kind of power is not reported.

1 One establishment reported idle 12 months.

2 One establishment just commenced operation.

3 Includes 1 establishment in each of the counties of Alcona, Alger, Allegan, Chippewa, Gratiot, Iron, Lapeer, Oceana, Ontonagon, Oscoda, Ottawa, Presque Isle, Tuscola and Wayne and 2 in each of the counties of Antrim, Benzie, Charlevoix, Crawford, Delta, Kent, Mason, Missaukee, Schoolcraft and Wexford. Schoolcraft county reports 1 idle 12 months.

4 Includes 1 establishment combined with a barrel manufactory; 2 with barrel and cheese box manufactories and lumber mills; 2 with boat oar factories; 1 with a cheese box manufactory; 1 with fruit package and veneering mill; 7 with lumber mills; 1 with a lumber mill and handle factory; 1 with a shingle mill; 1 with a stave and 1 with a trunk slat factory.

5 One establishment combined with a lumber mill.

TABLE I.—CONTINUED.—*Manufactories.*

Shingle Mills.—*Continued.*

Number of months in operation during census year.			Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
			Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
------	------	6½	5	595	----	------	----	------	----	----	------		$39,100	$99,600	18
------	------	3½	5	165	1	35	----	------	----	----	------		24,575	79,000	19
------	1	4½	4	250	----	------	----	------	----	----	------	a	21,930	a 80,100	20
1¼	¼	5½	11	a 334	----	------	----	------	----	----	------		41,368	79,170	21
1¼	------	7¼	7	198	----	------	----	------	----	----	------		21,165	a 38,402	22
------	------	5¼	5	360	----	------	----	------	----	----	------	a	27,300	a 110,000	23
1	------	4½	5	260	1	16	----	------	----	----	------		19,950	60,075	24
½	¾	6¾	6	220	1	a	----	------	----	----	------		18,550	47,208	25
1½	------	6½	7	260	----	------	----	------	----	----	------		21,756	38,000	26
1½	1½	3	3	105	----	------	----	------	----	----	------		24,200	44,000	27
½	½	5½	33	b 1,724	----	------	----	------	----	----	------	b	404,498	b 785,648	28

Stave, Heading and Coiled Hoop Mills.*

1	------	3½	126	a 9,399	1	50	----	------	----	----	13	a	$1,658,771	b $3,637,869	1
3	------	3½	3	100	----	------	----	------	----	----	------		$23,500	$65,250	2
½	------	3	6	283	----	------	----	------	----	----	------		74,300	151,730	3
1½	------	3½	3	130	----	------	----	------	----	----	------		15,425	37,915	4
------	------	4½	3	200	----	------	----	------	----	----	------		16,900	32,200	5 *
------	------	5	2	185	----	------	----	------	----	----	1		36,935	86,100	6
1¼	------	2	10	830	----	------	----	------	----	----	------		153,250	327,500	7
------	------	5½	3	80	----	------	----	------	----	----	------		3,150	7,950	8
------	------	3½	3	200	----	------	----	------	----	----	------		26,000	74,000	9
½	------	3½	3	90	----	------	----	------	----	----	1		20,876	35,000	10
------	------	3¾	1	75	----	------	----	------	----	----	9		1,285	10,900	11
------	------	4¼	3	145	1	50	----	------	----	----	------		25,939	65,286	12
1½	¾	1¾	3	450	----	------	----	------	----	----	------		132,000	268,000	13
½	------	3½	6	370	----	------	----	------	----	----	------		97,721	200,283	14
¾	------	2¼	7	646	----	------	----	------	----	----	1		121,500	264,000	15
2½	------	7	3	110	----	------	----	------	----	----	------		3,910	11,100	19
2½	------	3½	3	254	----	------	----	------	----	----	------		54,500	113,000	17
------	------	4	11	1,015	----	------	----	------	----	----	------		145,700	326,814	18
------	------	5	7	375	----	------	----	------	----	----	------		56,800	a 114,470	19
------	------	5¼	5	205	----	------	----	------	----	----	------		22,500	36,500	20
4¾	------	2½	8	1,290	----	------	----	------	----	----	------		263,030	596,522	21
------	------	6	3	145	----	------	----	------	----	----	------		27,250	65,000	22
1¼	------	3½	30	a 2,221	----	------	----	------	----	----	1	a	336,300	a 748,349	23

One establishment combined with trunk slat factory.
Two establishments combined with barrel and cheese box factories and lumber mills.
Two establishments combined with lumber mills.
One establishment combined with a barrel factory.
One establishment combined with a handle factory; 1 with a lumber mill and 1 with a shingle mill.
One establishment combined with a boat oar factory and 2 with lumber mills.
One establishment combined with a cheese box factory and 1 with stave works.
Includes 1 establishment in each of the counties of Arenac, Cass, Cheboygan, Delta, Emmet, Grand Traverse, Ionia, Lapeer, Lenawee, Mecosta, Menominee, Monroe and Roscommon and 2 in each of the counties of Antrim, Berrien, Calhoun, Genesee, Missaukee, Montcalm, Osceola, Shiawassee and St. Clair.
Not reported for 1 establishments.
Not reported for 2 establishment.

TABLE I.—CONTINUED.—*Manufactories.*

Stove and Heating Furnace.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	Average day's wages paid. To skilled mechanics.	Average day's wages paid. To ordinary laborers.	Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
1	State	26	$2,607,925	3,343	15	9	.....	$2 21	$1 26	$1,506,463	$447
2	Calhoun	3	$37,000	67	.....	.....	.....	$2 08	$1 25	$33,000	$492
3	Kent	3	98,425	70	4	4	.....	2 00	1 33	21,663	173
4	Wayne	7	2,125,000	2,695	6	2	.....	2 42	1 19	1,191,545	441
5	Other counties [1]	13	347,500	511	5	3	.....	2 20	1 28	260,255	501

Tanneries.*

1	State	26	$1,454,742	849	23	2	.....	$1 91	$1 23	a $423,399	$486
2	Ottawa	4	$391,625	299	.....	.....	.....	$1 94	$1 31	$128,232	$462
3	Wayne	4	259,500	126	4	.....	.....	1 63	1 27	80,894	622
4	Other counties [2]	18	803,617	424	19	2	.....	1 98	1 20	a 204,273	461

Tin, Copper and Sheet-iron Shops.†

1	State [3]	124	$411,450	a 697	4	4	.....	b $2 03	b $1 25	c $316,456	$454
2	Clinton	6	$6,100	10	.....	.....	.....	$2 16	$1 08	$5,242	$524
3	Eaton	6	4,700	10	.....	.....	.....	2 25	1 38	6,114	611
4	Genesee	6	6,125	9	.....	.....	.....	1 77	88	4,000	444
5	Houghton	3	2,650	11	.....	.....	.....	2 03	.....	5,600	509
6	Ingham	6	9,200	11	.....	.....	.....	a 1 85	a 1 25	3,763	342
7	Jackson	4	13,100	16	.....	1	.....	1 94	1 25	8,350	491
8	Kalamazoo	4	4,950	11	.....	.....	.....	2 12	1 33	3,566	324
9	Kent	6	25,250	77	.....	1	.....	2 08	1 13	36,100	463
10	Lenawee	9	9,000	15	.....	.....	.....	1 97	1 25	6,970	465
11	Mecosta	3	2,200	6	.....	.....	.....	2 33	1 33	3,360	560
12	Montcalm	6	8,000	11	.....	.....	.....	2 08	1 31	4,560	414
13	Saginaw	9	25,100	48	1	.....	.....	2 03	1 25	25,578	523
14	Shiawassee	4	2,675	4	.....	.....	.....	a 1 58	a	e 870	435
15	St. Clair	4	3,000	6	.....	.....	.....	2 00	1 38	a 3,300	550
16	Washtenaw	4	8,600	17	.....	1	.....	2 12	1 33	a 7,400	462
17	Wayne	18	254,950	377	3	1	.....	2 12	1 25	171,593	450
18	Other counties [4]	26	25,850	a 58	.....	.....	.....	d 1 94	d 1 27	d 20,090	346

* For 1 establishment in the State the kind of power is not reported.

† For 23 establishments in the State the kind of power is not reported.

[1] Includes 1 establishment in each of the counties of Bay, Branch, Hillsdale, Lenawee, Oceana, Van Buren and Washtenaw, and 2 in each of the counties of Cass, Ingham and Jackson

[2] Includes 1 establishment in each of the counties of Allegan, Barry, Branch, Cheboygan, Emmet, Hillsdale, Kalamazoo, Leelanau, Marquette, Muskegon, Newaygo, St. Clair, St. Joseph and Van Buren, and 2 in each of the counties of Kent and Saginaw.

[3] One establishment idle 12 months.

TABLE I.—CONTINUED.—*Manufactories.*

Stove and Heating Furnace.*

Number of months in operation during census year.				Motive power.								Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind.			
7⅓	1⅔	⅓	2½	16	1,588	5	190	2	33	----	-----	2	$1,477,351	a $4,175,356	1
11⅓	⅓	------	⅓	------	------	2	35	----	------	----	-----	1	$89,000	$157,500	2
4	3⅔	------	4⅓	2	55	----	------	1	3	----	-----	-------	25,000	65,000	3
8	3	------	1	6	1,070	----	------	1	30	----	-----	-------	903,101	2,978,081	4
6¾	¾	1	3½	8	463	3	155	----	------	----	-----	1	480,250	a 974,775	5

Tanneries.*

9	1	1	1	21	1,414	1	4	----	------	----	-----	3	a $1,924,426	$3,488,643	1
9	1⅔	¾	⅓	4	393	----	------	----	------	----	-----	-------	$563,855	$722,818	2
6	2¼	1½	2⅓	2	175	----	------	----	------	----	-----	1	195,079	525,390	3
9⅓	⅓	⅓	1	15	846	1	4	----	------	----	-----	2	a 1,165,492	2,240,435	4

Tin, Copper and Sheet-iron Shops.†

10¾	⅓	¼	½	9	205	----	------	4	25	1	5	87	d $566,386	a $1,139,168	1
12	------	------	------	------	------	----	------	----	------	----	-----	5	$9,700	$19,500	2
10⅓	⅓	⅓	⅓	------	------	----	------	----	------	----	-----	3	5,565	15,650	3
11⅓	------	------	⅓	------	------	----	------	----	------	----	-----	4	4,250	11,310	4
8	4	------	------	------	------	----	------	----	------	----	-----	3	1,200	8,600	5
11	------	------	1	------	------	----	------	----	------	----	-----	6	5,200	10,900	6
12	------	------	------	1	15	----	------	----	------	----	-----	2	21,270	35,300	7
8¾	1	------	2¼	------	------	----	------	----	------	----	-----	4	5,925	22,110	8
10⅓	1⅓	------	⅓	1	10	----	------	1	3	----	-----	4	49,000	101,500	9
10⅓	⅓	⅓	------	------	------	----	------	----	------	----	-----	8	17,615	29,575	10
12	------	------	------	------	------	----	------	----	------	----	-----	3	7,000	12,000	11
9⅓	⅓	------	2	------	------	----	------	----	------	----	-----	4	8,160	15,838	12
11⅓	⅓	------	------	------	------	----	------	----	------	----	-----	8	38,881	79,685	13
12	------	------	------	------	------	----	------	----	------	----	-----	1	3,200	6,250	14
12	------	------	------	------	------	----	------	----	------	----	-----	1	3,750	13,200	15
10¼	1¾	------	------	------	------	----	------	----	------	----	-----	4	a 15,900	a 33,800	16
10	1	------	1	6	170	----	------	3	22	1	5	8	344,580	664,350	17
10⅓	------	⅓	1	1	10	----	------	----	------	----	-----	19	e 25,190	59,600	18

* Includes 1 establishment in each of the counties of Alpena, Barry, Calhoun, Cheboygan, Lapeer, Macomb, Manistee, Muskegon, Van Buren and Wexford, and 2 in each of the counties of Allegan, Bay, Gratiot, Huron, Newaygo, Osceola, Sanilac and St. Joseph. Gratiot county reports 1 establishment idle 12 months.

a Not reported for 1 establishment.
b Not reported for 5 establishments.
c Not reported for 7 establishments.
d Not reported for 3 establishments.
e Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Wagon and Carriage Works.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State [1]	147	$3,917,288	3,345	88	39	.....	a $2 06	a $1 31	a $1,502,499	$433
2	Allegan	3	$17,500	15	.....	.....	.....	$2 17	$1 08	$5,850	390
3	Bay	3	35,000	26	.....	.....	.....	2 17	1 00	14,880	572
4	Berrien	4	72,000	50	.....	.....	.....	1 72	.....	15,530	311
5	Calhoun	6	156,250	161	22	20	.....	2 21	1 42	75,471	373
6	Clinton	3	65,500	60	2	.....	.....	2 00	1 58	21,425	345
7	Genesee [1]	12	599,000	388	16	.....	.....	1 99	1 06	160,774	388
8	Ingham	5	247,834	194	1	.....	.....	1 90	1 22	65,983	339
9	Ionia	4	115,500	91	1	.....	.....	2 19	1 13	33,500	364
10	Jackson [2]	8	395,200	529	8	.....	.....	2 30	1 24	243,000	459
11	Kalamazoo	10	627,750	494	15	.....	.....	2 12	1 30	271,339	533
12	Kent	12	480,000	293	2	.....	.....	2 08	1 26	109,425	371
13	Macomb	5	33,700	28	.....	.....	.....	1 95	1 25	12,424	444
14	Monroe	3	9,800	18	.....	.....	.....	1 83	1 25	5,889	327
15	Oakland	8	129,854	196	9	7	.....	1 91	1 21	68,590	333
16	Saginaw	4	37,000	28	.....	3	.....	2 38	1 25	22,805	736
17	St. Clair	5	68,000	37	3	3	.....	1 88	1 33	19,938	461
18	St. Joseph	5	27,000	43	1	.....	.....	a 2 00	a 1 37	a 20,450	538
19	Washtenaw	5	55,400	57	1	1	.....	1 90	1 25	24,154	419
20	Wayne	16	406,800	300	2	2	.....	2 17	1 35	147,282	484
21	Other counties [3]	26	338,200	337	5	3	.....	2 05	1 46	163,790	473

Wagon and Carriage Wood-working Works.†

1	State	22	$384,911	a 677	.....	.....	.....	b $1 90	b $1 19	b $254,466	$376
2	Ingham	3	$125,000	80	.....	.....	.....	$1 92	$1 25	$31,688	396
3	Kent	3	51,040	56	.....	.....	.....	1 92	1 25	26,200	468
4	Other counties [4]	16	408,871	a 541	.....	.....	.....	b 1 86	b 1 18	b 196,578	364

Woodenware and Wood Novelty Works.

1	State	37	$1,383,160	1,681	199	94	4	$2 05	$1 26	$729,084	399
2	Antrim	3	$25,000	40	.....	.....	.....	$2 12	$1 30	$10,700	535
3	Emmet	4	52,000	45	.....	7	.....	2 04	1 33	17,561	390
4	Kalkaska	3	32,000	84	7	.....	.....	2 13	1 37	37,522	417

* For 10 establishments in the State the kind of power is not reported. One establishment uses both steam and water.

† For 3 establishments in the State the kind of power is not reported. One establishment uses both steam and water.

[1] One establishment reported idle 12 months.

[2] One establishment employs 200 convicts at a per diem of 57c; these convicts and their wages are not included in the totals and averages shown in the table.

TABLE I.—CONTINUED.—*Manufactories.*

Wagon and Carriage Works.*

Number of months in operation during census year.				Motive power.									Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.			
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.			
a 9	a 2	a ¼	a ¾	60	2,553	4	92	5	230	----	-----	68	$3,609,379	a $6,218,283	1
11	-----	-----	1	1	8	1	25	----	-----	----	-----	1	$11,500	$23,000	2
11½	½	-----	-----	-----	-----	----	-----	----	-----	----	-----	3	12,000	36,500	3
9¾	-----	-----	2¼	1	50	----	-----	----	-----	----	-----	3	28,222	52,722	4
6½	4	-----	1½	3	150	2	55	----	-----	----	-----	1	204,500	285,441	5
10½	1½	-----	½	1	80	----	-----	----	-----	----	-----	-----	43,900	80,500	6
7½	1¾	¼	3	4	215	----	-----	----	-----	----	-----	7	487,921	778,560	7
6¼	4	-----	1¾	3	125	----	-----	----	-----	----	-----	2	148,611	263,294	8
10¼	1¼	-----	½	4	154	----	-----	----	-----	----	-----	-----	47,150	119,500	9
11	-----	-----	1	4	345	----	-----	1	10	----	-----	2	649,000	1,011,000	10
8¼	3	-----	¾	6	345	----	-----	----	-----	----	-----	4	978,700	1,538,330	11
8½	2½	-----	1	4	382	1	12	2	202	----	-----	5	295,500	457,850	12
9	2¾	-----	¾	1	15	----	-----	----	-----	----	-----	4	10,518	24,800	13
8	3½	-----	½	-----	-----	----	-----	----	-----	----	-----	2	5,000	12,500	14
8¼	1½	1	1¼	4	62	----	-----	----	-----	----	-----	2	142,304	250,700	15
12	-----	-----	-----	-----	-----	----	-----	----	-----	----	-----	4	25,550	56,250	16
10¾	1¼	-----	-----	2	25	----	-----	----	-----	----	-----	3	60,900	115,500	17
a 7	a 2	a 1¼	a 1¾	1	16	----	-----	----	-----	----	-----	2	37,500	a 68,500	18
9¾	2¼	-----	-----	1	10	----	-----	1	15	----	-----	3	39,000	101,000	19
10½	1½	-----	-----	7	203	----	-----	1	3	----	-----	8	174,695	408,180	20
9	2¾	-----	¼	13	368	----	-----	----	-----	----	-----	12	206,908	504,156	21

Wagon and Carriage Wood-working Works.†

a 9½	a 1	a	a 1½	16	1,224	1	50	----	-----	----	-----	2	$386,837	$738,819	1
9¾	-----	-----	2½	3	295	----	-----	----	-----	----	-----	-----	$71,861	$121,500	2
8¾	1¾	-----	1¾	2	115	----	-----	----	-----	----	-----	1	28,820	73,850	3
a 9¾	a 1	a	a 1¼	11	814	1	50	----	-----	----	-----	1	286,156	543,469	4

Woodenware and Wood Novelty Works.

8½	1¼	¼	2	30	a 4,196	4	255	----	-----	----	-----	3	$940,781	$2,145,336	1
11½	-----	-----	½	-----	-----	3	170	----	-----	----	-----	-----	$4,500	$22,300	2
8¾	1	-----	2¼	3	185	1	85	----	-----	----	-----	-----	13,475	41,605	3
11	-----	-----	1	3	330	----	-----	----	-----	----	-----	-----	29,500	90,000	4

[3] Includes 1 establishment in each of the counties of Barry, Charlevoix, Eaton, Gogebic, Gratiot and Ottawa, and 2 in each of the counties of Branch, Grand Traverse, Hillsdale, Lapeer, Lenawee, Manistee, Marquette, Montcalm, Muskegon and Shiawassee.

[4] Includes 1 establishment in each of the counties of Branch, Genesee, Gratiot, Ionia, Isabella, Livingston, Saginaw, Shiawassee, St. Joseph and Washtenaw, and 2 in each of the counties of Jackson, Kalamazoo and Oakland.

a Not reported for 1 establishment.

b Not reported for 2 establishments.

TABLE I.—CONTINUED.—*Manufactories.*

Woodenware and Wood Novelty Works.—*Continued.*

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
5	Mason	3	$17,000	54	16	------	------	$2 44	$1 13	$21,100	[illegible]
6	Saginaw	3	326,500	353	50	8	------	2 35	1 23	162,400	[illegible]
7	Wayne	4	227,000	225	2	2	------	2 08	1 06	95,020	[illegible]
8	Other counties[1]	17	673,660	880	124	77	4	1 96	1 31	384,731	[illegible]

Woolen Mills, Including Wool Pulling and Wool Carding.*

1	State	23	$848,100	a 312	a 190	14	6	a $1 85	a $1 05	a $167,567	[illegible]
2	Kent	3	$19,000	20	2	------	------	$1 17	$ 0 93	$5,958	[illegible]
3	Sanilac	3	27,300	a 13	a 7	------	------	a 1 75	a 96	a 4,200	[illegible]
4	Other counties[2]	17	801,800	279	181	14	6	2 02	1 09	156,709	[illegible]

* One establishment in the State uses both steam and water power.

[1] Includes 1 establishment in each of the counties of Bay, Clare, Genesee, Grand Traverse, Gratiot, Lenawee, Manistee, Midland, Oceana, St. Clair and Wexford, and 2 in each of the counties of Charlevoix, Osceola and Ottawa.

TABLE I.—CONTINUED.—*Manufactories.*

Woodenware and Wood Novelty Works.—*Continued.*

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
5	2⅚	.....	4⅙	3	196	....	.....	....	.....	....	....	.....		$22,600	$51,500	5
11⅓	.....	.....	⅔	2	780	....	.....	....	.....	....	....	1		131,500	428,500	6
7¾	3½	.....	¾	4	520	....	.....	....	.....	....	....	.....		135,812	256,665	7
8	1½	⅓	2⅔	15	a 2,185	....	.....	....	.....	....	....	2		603,394	1,254,766	8

Woolen Mills, Including Wool Pulling and Wool Carding.*

a 7	a 2	a	a 3	16	b 682	7	183	....	.....	....	....	.....		a $571,659	a $905,855	1
8⅔	.....	.....	a 3⅓	2	16	1	35	....	.....	....	....	.....		$31,750	$44,000	2
a 8	a	a	a 4	3	b 65	....	.....	....	.....	....	....	.....		a 8,651	a 23,477	3
6¼	2½	¼	2¾	11	601	6	148	....	.....	....	....	.....		531,258	838,378	4

2 Includes 1 establishment in each of the counties of Allegan, Eaton, Genesee, Grand Traverse, Gratiot, Lapeer, Lenawee, Macomb, Monroe, Montcalm, Osceola, Shiawassee, St. Clair, Tuscola and Van Buren, and 2 in Washtenaw county.

a Not reported for 1 establishment.

b Not reported for 2 establishments.

TABLE II.—*Mines.**

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year	Average earned by each employé, all grades included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State[1] (all mines)	99	a$64,767,026	15,167	2	141	.....	$2 06	$1 43	b $6,658,820	$438
	Coal.										
1	State.....	5	$204,960	222	.....	10	.....	$2 09	$1 45	$92,725	$409
	Copper.										
1	State[2].....	21	$42,847,100	6,855	1	127	.....	$2 46	$1 50	$3,891,425	$557
2	Houghton[3].....	11	$40,408,000	6,449	.....	106	.....	$2 44	$1 45	$3,738,082	$570
3	Keweenaw and Ontonagon[4].....	10	b 2,439,100	406	1	21	.....	2 52	1 57	153,402	358
	Iron.										
1	State[5].....	73	$21,714,966	8,090	1	4	.....	$1 93	$1 40	$2,674,660	$339
2	Baraga[6].....	5									
3	Dickinson[7].....	11	$4,774,516	2,181	1	.....	.....	$1 68	$1 31	b $712,785	$305
4	Gogebic[8].....	20	h 1,251,450	2,182	.....	4	.....	1 86	1 46	536,272	265
5	Iron[9].....	18	b 1,498,000	424	.....	.....	.....	2 19	1 67	71,108	168
6	Marquette[10].....	19	14,191,000	3,303	.....	.....	.....	1 90	1 29	1,354,500	410

* For 10 establishments in the State the kind of power is not reported; 2 establishments use both steam and water and 1 uses steam and electricity.

1 Includes 34 establishment idle 12 months and 1 gives no report.
2 Includes 3 establishments idle 12 months and 1 gives no report.
3 Includes 1 establishment idle 12 months.
4 Includes 2 establishments idle 12 months.
5 Includes 31 establishments idle 12 months.
6 Includes 5 establishments idle 12 months.
7 Includes 3 establishments idle 12 months.
8 Includes 11 establishments idle 12 months.

TABLE II.—*Mines.**

Number of months in operation during census year.				Motive power.										Value of materials used.	Value of productions, including receipts from custom work and repairs.	Line number.
				Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.				
On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.				
c 8	c ⅜	c ⅛	c 3	86	61,607	....	....	....	....	....	....	2		d $4,181,569	e $11,764,599	1
Coal.																
7½	2	1	1½	5	237	....	....	....	....	....	....	....		955,571	$156,184	1
Copper.																
11	....	....	1	17	26,256	....	....	....	....	....	....	2		$2,686,271	$7,080,654	1
11½	....	....	½	11	25,466	....	....	....	....	....	....	....		b $2,585,236	f $6,923,997	2
c 10	c	c	c 2	6	2,770	....	....	....	....	....	....	2 f		20,035 g	126,654	3
Iron.																
4	½	½	7	68	23,982	....	....	....	....	....	....	....		$1,227,737	$4,547,986	1
....	....	....	5	....	....	....	....	....	....	....	....	....		....	....	2
6	⅛	....	5⅛	11	6,425	....	....	....	....	....	....	....		b $240,336	b $1,009,189	3
1½	⅜	⅜	9	20	4,835	....	....	....	....	....	....	....		285,975	b 1,139,773	4
1½	½	½	9½	14	1,670	....	....	....	....	....	....	....		17,468	221,228	5
8½	½	⅛	2⅜	19	10,052	....	....	....	....	....	....	....		682,926	2,146,823	6

9 Includes 10 establishments idle 12 months.
10 Includes 1 gold and silver mine. Two of the iron mines were idle 12 months.
a Not reported for 6 establishments.
b Not reported for 1 establishment.
c Not reported for 2 establishments.
d Not reported for 5 establishments.
e Not reported for 9 establishments.
f Not reported for 3 establishments.
g Not reported for 4 establishments.
h Not reported for 4 establishments.

TABLE III.—*Fisheries.**

Line number.	State and counties.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				Average day's wages paid.		Total wages paid during the year.	Average earned by each employé, all persons included, during the year.
				Adults.		Children and youths.					
				Males.	Females.	Boys.	Girls.	To skilled mechanics.	To ordinary laborers.		
1	State	271	a $763,362	b 1,271	15	10	5	c $1 75	c $1 30	d $356,950	$284
2	Alger	4	$2,700	38		2	2	$2 00	$1 50	a $858	$143
3	Allegan	11	3,450	a 15				a 1 13	a	a 2,610	174
4	Alpena	5	78,950	62	3	1		2 17	1 19	28,258	429
5	Arenac	6	11,200	25				1 29	91	4,510	180
6	Baraga	9	7,900	18					1 56	3,340	186
7	Bay	9	34,600	47				a 1 75	a 1 34	a 14,717	313
8	Benzie	5	26,000	28				a 2 24	a 1 75	13,000	464
9	Berrien	6	41,964	43				2 17	2 00	20,951	487
10	Chippewa	27	a 120,750	332	5			1 94	1 50	87,385	259
11	Delta	14	17,220	j 22				1 53	1 11	j 5,301	241
12	Emmet	4	6,650	8				1 50	1 25	3,470	434
13	Huron	12	24,000	38				1 55	1 28	12,594	332
14	Iosco	9	34,400	50				2 61	1 64	19,075	382
15	Keweenaw	8	4,250	19				1 92	1 19	2,814	151
16	Leelanau	4	1,700	7		2		1 50	1 00	675	75
17	Mackinac	19	37,325	58		2		1 55	1 15	8,770	146
18	Macomb	5	4,200	14				1 67	94	2,180	156
19	Manistee	9	11,100	a 13				a	a 1 53	a 4,084	314
20	Manitou	26	14,125	m 30		1	1	n	n 1 39	m 5,587	173
21	Marquette	5	16,600	26				1 75		6,877	264
22	Menominee	17	8,000	49	2		2	1 50	1 05	6,463	122
23	Monroe	7	17,050	53				1 46	1 02	10,348	195
24	Muskegon	8	2,550	16				a 1 42	a 1 13	a 1,810	113
25	Oceana	3	2,100	6				1 75	1 25	1,495	249
26	Ontonagon	3	1,600	6				1 92	1 92	1,800	300
27	Ottawa	3	22,200	39	4			a 2 00	a 1 19	17,140	368
28	Sanilac	3	4,800	7		1		1 50	1 08	1,649	206
29	St. Clair	11	46,458	88				1 92	1 14	a 23,867	284
30	Tuscola	5	2,120	a 9				a	a 1 24	a 489	82
31	Other counties [1]	14	157,400	105	1	1		2 06	1 35	44,779	413

* For 68 establishments in the State the kind of power is not reported, and 1 establishment is reported to use steam and electric power combined.

[1] Includes 1 establishment in each of the counties of Antrim, Cheboygan, Lake, Mason, Mecosta and Wayne, and 2 in each of the counties of Charlevoix, Grand Traverse, Presque Isle and Schoolcraft.

a Not reported for 1 establishment.
b Not reported for 16 establishments.
c Not reported for 14 establishments.
d Not reported for 20 establishments.
e Not reported for 11 establishments.
f Not reported for 64 establishments.

TABLE III.—*Fisheries.**

Number of months in operation during census year.				Motive power.								Horse, hand and wind.					
				Steam.		Water.		Electricity.		Gas and gasoline.							
Of full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.		Value of materials used.		Value of productions, including receipts from custom work and repairs.		Line number.
5	a 1	a ¾	a 5¼	37	e 1,757	----	----	----	----	----	----	166	f	$380,956	g	$1,075,900	1
1	6	----	5	1	225	----	----	----	----	----	----	3	a	$650	a	$1,850	2
8	----	----	4	2	11	----	----	----	----	----	----	8		737	a	5,400	3
----	4	3¼	4¾	----	----	----	----	----	----	----	----	5	h	15,750		42,300	4
6	----	----	6	----	----	----	----	----	----	----	----	5	a	3,550		15,800	5
8	----	----	4	----	----	----	----	----	----	----	----	9		1,870		5,300	6
7⅔	----	----	4⅓	----	----	----	----	----	----	----	----	2		82,027		110,263	7
9	----	----	3	1	75	----	----	----	----	----	----	4		9,500		25,400	8
8	2	----	2	5	i 120	----	----	----	----	----	----	1		11,591		38,444	9
5¾	½	----	5¾	6	a 583	----	----	----	----	----	----	21	a	32,562	a	240,240	10
7⅔	2	⅓	2	1	25	----	----	----	----	----	----	10	g	1,051		11,010	11
6¾	----	⅛	5	1	5	----	----	----	----	----	----	2		4,500		13,650	12
5	2	⅓	4⅓	1	a	----	----	----	----	----	----	9	i	5,994		32,600	13
7	¾	½	3¾	5	135	----	----	----	----	----	----	3	a	13,780		54,400	14
2	4	----	6	1	6	----	----	----	----	----	----	3		4,176		7,150	15
2	----	4½	5½	----	----	----	----	----	----	----	----	1		200		1,735	16
1	⅝	2⅝	7⅝	1	12	----	----	----	----	----	----	18	k	7,850		24,811	17
4½	3	----	4⅝	1	a	----	----	----	----	----	----	4		700		5,550	18
8⅝	----	----	3½	----	----	----	----	----	----	----	----	----	l	200		12,125	19
5⅜	----	----	6⅛	2	h	----	----	----	----	----	----	24	n	7,825		25,738	20
5	----	----	7	----	----	----	----	----	----	----	----	----	i	1,000		20,500	21
⅛	⅜	4	7	----	----	----	----	----	----	----	----	3	h	10,415		27,025	22
3⅛	1	⅛	7	----	----	----	----	----	----	----	----	2	a	3,795		22,512	23
2⅜	1	----	8⅛	----	----	----	----	----	----	----	----	8	o	950	a	2,757	24
5⅜	----	----	6⅝	----	----	----	----	----	----	----	----	1		500		2,200	25
6	----	----	6	----	----	----	----	----	----	----	----	3		500		2,650	26
8⅛	----	----	3⅝	2	250	----	----	----	----	----	----	1		20,990		43,800	27
6	⅜	----	5⅛	----	----	----	----	----	----	----	----	3		1,650		5,775	28
5	a	a 1½	a 5½	2	155	----	----	----	----	----	----	6	h	32,023	h	99,730	29
5½	2	----	4⅝	----	----	----	----	----	----	----	----	2	h	105	h	725	30
7	¼	¼	4½	5	h 155	----	----	----	----	----	----	5	a	104,515	a	174,460	31

r Not reported for 9 establishments.
ı Not reported for 2 establishments.
Not reported for 4 establishments.
Not reported for 3 establishments.
ı Not reported for 13 establishments.
Not reported for 8 establishments.
n Not reported for 10 establishments.
ı Not reported for 7 establishments.
› Not reported for 5 establishments

TABLE IV.—*Agricultural implement factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
ALLEGAN Co.	1	$2,000	2	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....	
Allegan	1	2,000	2	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....	
BARRY Co.[1]	1	$10,000	14	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....	
Irving[1]	1	10,000	14	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....	
BERRIEN Co.	1	$2,000	5	....	....	....	4	....	....	8	1	6	....	....	....	....	....	....	....	
Buchanan	1	2,000	5	....	....	....	4	....	....	8	1	6	....	....	....	....	....	....	....	
CALHOUN Co.[2]	4	$544,950	240	5	....	....	8½	2½	½	½	4	492	....	....	....	....	....	....	....	
Albion city	3	521,950	220	5	....	....	8⅔	2⅓	⅔	....	3	452	....	....	....	....	....	....	....	
1st ward	1	500,000	200	3	....	....	10	....	2	....	1	400	....	....	....	....	....	....	....	
2d ward	2	21,950	20	2	....	....	8	4	....	....	2	52	....	....	....	....	....	....	....	
Battle Creek city.																				
1st ward[2]	1	23,000	20	....	....	....	8	2	....	2	1	40	....	....	....	....	....	....	....	
CASS Co.	1	$30,000	30	1	....	....	4	2	....	6	1	160	....	....	....	....	....	....	....	
Dowagiac city:																				
1st ward	1	50,000	30	1	....	....	4	2	....	6	1	160	....	....	....	....	....	....	....	
CLINTON Co.	2	$44,000	22	....	....	....	7	....	....	5	2	18	....	....	....	....	....	....	....	
Bingham	2	44,000	22	....	....	....	7	....	....	5	2	18	....	....	....	....	....	....	....	
EATON Co.[3]	3	$30,500	24	....	....	....	9⅓	1	1	⅓	1	8	2	37	....	....	....	....	....	
Grand Ledge city.																				
1st ward[3]	2	8,500	6	....	....	....	9	1½	1½	....	1	8	1	25	....	....	....	....	....	
Charlotte city	1	22,000	18	....	....	....	11	....	....	1	....	....	1	12	....	....	....	....	....	
GENESEE Co.	1	$600	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Richfield	1	600	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1

[1] Includes 1 establishment combined with handle factory.
[2] Includes 1 establishment combined with farm wagon manufactory.
[3] Includes 1 establishment combined with foundry.

TABLE IV.—CONTINUED.—*Agricultural implement factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
HURON Co.	1	$6,000	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Austin	1	6,000	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IONIA Co.	2	$13,450	10	....	....	....	6	3	....	3	....	....	1	15	....	....	....	....	....
Ionia	1	7,000	7	....	....	....	12	....	....	....	....	....	1	15	....	....	....	....	....
Ionia city: 3d ward	1	6,450	3	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
JACKSON Co.[1]	3	$315,000	a143	....	....	....	11	....	....	1	3	430	....	....	....	....	....	....	....
Jackson city[1]	3	315,000	a143	....	....	....	11	....	....	1	3	430	....	....	....	....	....	....	....
KALAMAZOO Co.[2]	6	$396,500	262	8	....	....	7	4	....	1	5	225	....	....	....	....	....	....	1
Kalamazoo city	6	396,500	262	8	....	....	7	4	....	1	5	225	....	....	....	....	....	....	1
1st ward	2	126,500	36	1	....	....	6	4	....	2	1	50	....	....	....	....	....	....	1
2d ward	3	220,000	156	2	....	....	5⅚	5⅙	....	1	3	150	....	....	....	....	....	....	....
5th ward[2]	1	50,000	70	5	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
KENT Co.	2	$82,500	38	....	....	....	6	2½	3	½	2	62	....	....	....	....	....	....	....
Cascade	1	2,000	3	....	....	....	6	....	6	....	1	12	....	....	....	....	....	....	....
Gd. Rapids city: 9th ward	1	80,500	35	....	....	....	6	5	....	1	1	50	....	....	....	....	....	....	....
LAPEER Co.	1	$2,000	1	....	....	....	3	9	....	....	1	10	....	....	....	....	....	....	....
Hadley	1	2,000	1	....	....	....	3	9	....	....	1	10	....	....	....	....	....	....	....
LENAWEE Co.[3]	7	$99,500	66	....	2	....	6	2½	1½	1½	3	115	....	....	....	....	....	....	4
Clinton	2	22,000	14	....	....	....	9	1½	....	1½	1	35	....	....	....	....	....	....	1
Tecumseh	2	6,000	7	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	2
Adrian city: 4th ward[2]	2	9,500	5	....	2	....	3	3½	4½	1	1	5	....	....	....	....	....	....	1
Hudson city: 1st ward[3]	1	62,000	40	....	....	....	7	2	3	....	1	75	....	....	....	....	....	....	....
MACOMB Co.	2	$54,000	70	....	....	....	7½	....	½	4	2	85	....	....	....	....	....	....	....
Armada	1	4,000	5	....	....	....	3	....	1	8	1	35	....	....	....	....	....	....	....
Mt. Clemens city	1	50,000	65	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....

[1] In 1 establishment there are 200 convicts employed at a per diem of 52c, their aggregate wages amounting to $31,200; these convicts and their wages are not included in the totals and averages shown in the table.

[2] Includes 1 establishment combined with wagon and carriage manufactory.

[3] Includes 1 establishment combined with foundry.

a See note 1.

TABLE IV.—CONCLUDED.—*Agricultural implement factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments. Horse, hand and wind.
MONTCALM CO.	2	$26,000	19	....	....	....	4	1½	....	6½	2	37	....	....	....	....	....	....	....
Maple Valley	1	1,000	1	....	....	....	5	....	....	7	1	12	....	....	....	....	....	....	....
Greenville city: 2d ward	1	25,000	18	....	....	....	3	3	....	6	1	25	....	....	....	....	....	....	....
MUSKEGON CO.	1	$100,000	10	....	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
Norton	1	100,000	10	....	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
OAKLAND CO.	2	$31,710	9	....	....	....	10	....	....	2	1	7	....	....	1	25	....	....	....
Milford	1	31,210	7	....	....	....	12	....	....	....	....	....	....	....	1	25	....	....	....
Waterford	1	500	2	....	....	....	8	....	....	4	1	7	....	....	....	....	....	....	....
OTTAWA CO.	1	$5,000	2	....	....	....	10	....	1	1	1	35	....	....	....	....	....	....	....
Holland city	1	5,000	2	....	....	....	10	....	1	1	1	35	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$2,000	1	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Bancroft	1	2,000	1	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
ST. JOSEPH CO.	3	$7,500	9	1	....	....	8⅓	⅔	....	3	2	20	....	....	....	....	....	....	....
Burr Oak	1	5,000	4	1	....	....	10	2	....	....	1	12	....	....	....	....	....	....	....
Flowerfield	1	2,000	3	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Lockport	1	500	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
TUSCOLA CO.	4	$17,500	19	....	....	....	8½	2¾	....	¾	4	64	....	....	....	....	....	....	....
Denmark	1	6,000	2	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Fremont	1	1,500	2	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
Millington	1	8,000	12	....	....	....	....	11	....	1	1	20	....	....	....	....	....	....	....
Vassar	1	2,000	3	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
WASHTENAW CO.	3	$105,250	82	....	....	....	9⅔	2	⅓	....	2	110	....	....	....	....	....	....	....
Sharon	1	250	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ann Arbor city: 5th ward	1	75,000	70	....	....	....	12	....	....	....	1	90	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	1	$30,000	10	....	....	....	5	6	1	....	1	20	....	....	....	....	....	....	....
WAYNE CO.	1	$220,000	46	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
Detroit city: 5th ward	1	220,000	46	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....

TABLE V.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	1	$250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Allegan	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ALPENA Co.	1	$1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Alpena city: 5th ward	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ANTRIM Co.	1	$300	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mancelona	1	300	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BARRY Co.	2	$3,260	3	2	....	....	7	....	....	5	....	....	....	....	....	....	....	....	2
Hastings city: 3d ward	2	3,260	3	2	....	....	7	....	....	5	....	....	....	....	....	....	....	....	2
BAY Co.	10	$42,473	a 34	13	1	....	11	....	....	1	....	....	....	....	1	35	2	6	4
Bay City	8	40,773	a 31	11	1	....	12	....	....	....	....	....	....	....	1	35	2	6	2
2d ward	2	9,973	4	3	1	....	12	....	....	....	....	....	....	....	....	....	2	6	....
3d ward	1	22,000	18	4	....	....	12	....	....	....	....	....	....	....	1	35	....	....	....
4th ward	3	8,000	8	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
5th ward	2	800	a 1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
West Bay City: 3d ward	2	1,700	3	2	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	2
BENZIE Co.	1	$300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Frankfort	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BERRIEN Co.	8	$13,650	17	3	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	3
Buchanan	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Oronoko	2	250	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Watervliet	2	700	2	1	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	....
Niles city: 2d ward	2	11,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Benton Harbor city: 3d ward	1	1,200	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	7	$2,100	9	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Quincy	2	700	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Union	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	
Coldwater city:																			
4th ward	4	1,200	6	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CALHOUN CO.	8	a$20,300	20	4	....	....	11	....	....	1	1	8	1	1	....	....	....	....	4
Tekonsha	1	400	....	2	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Battle Creek city:	4	19,900	15	....	....	....	11⅓	....	....	⅔	1	8	....	....	....	....	....	....	3
2d ward	1	15,000	8	....	....	....	10	....	....	2	1	8	....	....	....	....	....	....	1
3d ward	1	400	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	2	4,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Marshall city:																			
2d ward	3	a	5	2	....	....	12	....	....	....	....	....	1	1	....	....	....	....	2
CASS CO.	4	$1,700	5	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	4
LaGrange	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Dowagiac city:																			
1st ward	3	1,500	4	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	3
CHEBOYGAN CO.	4	$2,400	5	2	....	....	10	....	....	2	....	....	....	....	....	....	....	....	4
Mackinaw	1	50	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cheboygan city	3	2,350	5	1	....	....	8	....	....	4	....	....	....	....	....	....	....	....	3
2d ward	1	350	1	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
4th ward	2	2,000	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CLARE CO.	3	$1,200	2	1	....	....	1⅓	2	2	6⅔	....	....	....	....	....	....	....	....	1
Clare city:																			
3d ward	2	450	1	1	....	....	2	....	....	10	....	....	....	....	....	....	....	....	
Harrison city:																			
2d ward	1	750	1	....	....	....	....	6	6	....	....	....	....	....	....	....	....	....	1
CLINTON CO.	6	$3,800	9	9	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
Bingham	3	2,900	6	8	....	....	9⅓	....	....	2⅔	....	....	....	....	....	....	....	....	
DuPlain	1	300	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Ovid	2	600	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CRAWFORD CO.	1	$1,500	1	1	....	....	12	....	....	....	....	*	....	....	....	....	....	....	1
Grayling	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 3 establishments.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

unties, hips, cities l wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
. Co.	4	$18,125	7	4	....	....	11½	....	....	½	1	5	....	....	....	....	....	....	2
ıville	1	125	....	1	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
aba city	2	17,000	5	3	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
ard	1	14,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ard	1	3,000	3	2	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
tone city	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SSON Co.	3	$2,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Mountain	3	2,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
ard	1	600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ard	1	1,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ard	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Co.	10	$4,400	10	3	....	....	11⅗	....	....	⅗	....	....	....	....	....	....	....	....	6
rue	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
otte city	3	1,400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
ard	1	900	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ard	2	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Rapids	4	650	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ledge city: ard	2	850	2	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	2
r Co.	1	$3,200	1	1	....	....	4	....	8	....	....	....	....	....	....	....	....	....	....
Creek	1	3,200	1	1	....	....	4	....	8	....	....	....	....	....	....	....	....	....	....
EE Co.	7	$12,700	19	14	1	....	10	....	....	2	1	4	....	....	....	....	....	....	6
n	1	400	1	1	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
a	1	300	2	3	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
city	5	12,000	16	10	1	....	11⅓	....	....	⅔	1	4	....	....	....	....	....	....	4
ard	1	7,000	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ard	3	4,000	8	7	1	....	11	....	....	1	1	4	....	....	....	....	....	....	2
ard	1	1,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IC Co.	2	$3,350	4	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
ood city	2	3,350	4	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
ard	1	350	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ard	1	3,000	2	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
TRAVERSE	1	$6,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
rse	1	6,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of Horse, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
GRATIOT CO.	2	$5,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ithaca	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Louis city: 3d ward	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HILLSDALE CO.	5	$3,100	9	7	1	1	11	....	....	1	....	....	....	....	....	....	....	....	5
Reading	2	1,200	3	2	....	1	12	....	....	....	....	....	....	....	....	....	....	....	2
Hillsdale city	3	1,900	6	5	1	....	9½	....	....	2½	....	....	....	....	....	....	....	....	3
2d ward	1	700	2	2	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
3d ward	2	1,200	4	3	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
HOUGHTON CO.	2	$2,400	3	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	2
Hancock	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Portage	1	400	1	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
HURON CO.	3	$1,700	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Sand Beach	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sebewaing	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Verona	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
INGHAM CO.	15	$39,400	57	19	2	....	11½	½	....	....	4	a 60	....	....	....	....	....	....	9
Leslie	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Williamstown	2	850	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lansing city	11	30,450	51	17	1	....	11	1	....	....	4	a 60	....	....	....	....	....	....	5
2d ward	8	22,800	37	13	1	....	12	....	....	....	2	a 25	....	....	....	....	....	....	4
3d ward	2	3,650	6	....	....	....	9	3	....	....	1	15	....	....	....	....	....	....	1
4th ward	1	4,000	8	4	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Mason city: 2d ward	1	8,000	3	2	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IONIA CO.	3	$1,300	6	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	3
Belding city: 3d ward	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ionia city: 1st ward	2	1,000	4	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	2
IOSCO CO.	1	$300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Au Sable city: 2d ward	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IRON CO.	1	$1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Crystal Falls	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—
JACKSON CO.	6	$109,500	33	9	....	....	10½	....	....	1½	2	25	....	....	2	7	1	3	1
Jackson city	6	109,500	33	9	....	....	10½	....	....	1½	2	25	....	....	2	7	1	3	1
KALAMAZOO CO.	7	$54,800	44	25	....	....	10¼	1	....	¾	1	20	....	....	....	....	....	....	5
Kalamazoo city	7	54,800	44	25	....	....	10¼	1	....	¾	1	20	....	....	....	....	....	....	5
1st ward	5	49,600	34	22	....	....	9⅔	1⅓	....	⅔	1	20	....	....	....	....	....	....	4
3d ward	1	200	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
4th ward	1	5,000	10	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT CO.	33	$260,450	a120	56	4	....	a11⅓	a	a ⅓	a ⅓	2	62	2	9	2	18	....	....	20
Grand Rapids city	33	260,450	a120	56	4	....	a11⅓	a	a ⅓	a ⅓	2	62	2	9	2	18	....	....	20
1st ward	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	6	16,100	22	7	1	....	12	....	....	....	....	....	1	3	2	18	....	....	1
3d ward	1	300	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	10	230,300	76	46	1	....	a11	a	a	a1	2	62	1	6	....	....	....	....	4
5th ward	1	800	2	....	....	....	9	2	1	....	....	....	....	....	....	....	....	....	1
6th ward	6	5,950	a 6	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	5
10th ward	5	6,100	10	....	1	....	10⅓	....	1⅔	....	....	....	....	....	....	....	....	....	5
12th ward	3	600	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
LAPEER CO.	2	$2,700	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Almont	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lapeer city: 4th ward	1	2,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
LENAWEE CO.	9	$12,200	30	4	2	1	12	....	....	....	2	25	....	....	....	....	1	2	5
Tecumseh	2	3,200	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Adrian city	5	21,000	23	3	2	1	12	....	....	....	2	25	....	....	....	....	1	2	2
1st ward	1	1,000	2	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	3	10,000	9	....	2	1	12	....	....	....	1	10	....	....	....	....	1	2	1
4th ward	1	10,000	12	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Hudson city: 1st ward	2	18,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LUCE CO.	1	$450	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Newberry	1	450	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACKINAC CO.	1	$2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Ignace city: 4th ward	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 2 establishments.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MACOMB CO.	4	$850	4	3			10	2											1
Bruce	1	200	1	2			12												1
Mt. Clemens city.	3	650	3	1			8	4											1
2d ward	2	150	2	1			12												
3d ward	1	500	1				4	8											1
MANISTEE CO.	3	$4,500	12	5			12				1	6							1
Manistee city	3	4,500	12	5			12				1	6							1
2d ward	1	2,500	9	2			12				1	6							
6th ward	2	2,000	3	3			12												1
MARQUETTE CO.	6	$12,600	17	4			10⅔			1⅓									1
Ely	1	1,500	4	1			4			8									1
Ishpeming city	2	3,600	6	1			12												1
Marquette city	3	7,500	7	2			12												1
3d ward	1	1,500	4				12												
4th ward	1	4,000	2	2			12												1
6th ward	1	2,000	1				12												
MASON CO.	2	$3,100	8	1			12												1
Ludington city	2	3,100	8	1			12												1
1st ward	1	100	3				12												1
5th ward	1	3,000	5	1			12												1
MENOMINEE CO.	3	$4,700	4				12												
Menominee city: 6th ward	3	4,700	4				12												
MONROE CO.	2	$5,500	6				12												1
Monroe city: 2d ward	2	5,500	6				12												1
MONTCALM CO.[1]	4	$2,900	4	6			12				1	1							
Cato	1	100		2			12				1	1							
Greenville city: 3d ward	2	2,500	3	4			12												
Stanton city: 1st ward[1]	1	300	1																

[1] One establishment just started.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MUSKEGON Co.	11	$36,220	41	17	2	....	11½	½	....	....	1	25	....	....	....	....	....	....	7
Montague	2	900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Whitehall	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city	8	32,320	38	17	2	....	10½	1	½	....	....	....	....	....	....	....	....	....	6
3d ward	2	1,600	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	4	13,320	21	6	1	....	12	....	....	....	....	....	....	....	....	....	....	....	4
5th ward	1	400	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
7th ward	1	17,000	13	10	....	....	6	4	2	....	1	25	....	....	....	....	....	....	....
OAKLAND Co.	6	$10,050	11	3	....	1	10	1	....	1	....	....	....	....	....	....	....	....	3
Avon	2	450	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Bloomfield	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lyon	1	600	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Pontiac city	2	8,800	6	1	....	1	12	....	....	....	....	....	....	....	....	....	....	....	1
1st ward	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	8,000	4	1	....	1	12	....	....	....	....	....	....	....	....	....	....	....	....
OSCEOLA Co.	2	$3,000	4	....	....	....	7½	....	....	4½	....	....	....	....	....	....	....	....	2
Osceola	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richmond	1	2,000	3	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
OTSEGO Co.	1	$1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Bagley	1	1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
OTTAWA Co.	8	$21,900	a 16	4	1	....	b 9	b ¾	b ¾	b1½	1	6	....	....	....	....	....	....	5
Zeeland	2	1,900	4	....	....	....	6½	2	2	1½	....	....	....	....	....	....	....	....	....
Grand Haven city	2	5,000	a 3	....	1	....	b	b	b	b	....	....	....	....	....	....	....	....	2
Holland city	4	15,000	9	4	....	....	10½	½	....	1	1	6	....	....	....	....	....	....	3
1st ward	1	3,000	3	....	....	....	11	1	....	....	....	....	....	....	....	....	....	....	1
3d ward	3	12,000	6	4	....	....	10	....	....	2	1	6	....	....	....	....	....	....	2
SAGINAW Co.	17	$65,950	a 45	12	....	....	11½	½	....	½	4	39	....	....	....	....	....	....	11
Chesaning	1	1,500	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Zilwaukie	1	1,600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Saginaw city	15	62,850	a 43	11	....	....	10½	1	....	½	4	39	....	....	....	....	....	....	10
2d ward	1	25,000	9	1	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
3d ward	1	500	3	1	....	....	....	8	....	4	....	....	....	....	....	....	....	....	1
4th ward	4	12,400	14	2	....	....	12	....	....	....	1	6	....	....	....	....	....	....	3
6th ward	2	10,800	7	4	....	....	12	....	....	....	1	4	....	....	....	....	....	....	1
9th ward	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
12th ward	3	7,600	a 4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
13th ward	1	2,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
14th ward	1	1,250	1	2	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of horse, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SANILAC CO.	3	$3,700	3	1	....	1	a 9	a	a	a3	....	....	....	....	....	....	....	....	3
Bridgehampton	1	1,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Maple Valley	1	300	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Marlette	1	2,000	1	1	....	1	a	a	a	a	....	....	....	....	....	....	....	....	1
SHIAWASSEE CO.	4	$7,700	15	3	....	....	9½	....	....	2½	1	20	....	....	....	....	....	....	2
Shiawassee	1	100	1	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....
Owosso city	3	7,600	14	3	....	....	12	....	....	....	1	20	....	....	....	....	....	....	2
1st ward	2	7,000	11	2	....	....	12	....	....	....	1	20	....	....	....	....	....	....	1
4th ward	1	600	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	8	$9,000	27	5	1	....	12	....	....	....	....	....	....	....	....	....	1	4	3
Brockway	1	650	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city	6	7,850	24	2	1	....	12	....	....	....	....	....	....	....	....	....	1	4	2
1st ward	2	350	4	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....
4th ward	1	1,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
6th ward	2	4,500	16	....	....	....	12	....	....	....	....	....	....	....	....	....	1	4	1
St. Clair city	1	500	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ST. JOSEPH CO.	9	$16,275	12	8	....	....	12	....	....	....	....	....	....	....	....	....	....	....	7
Burr Oak	1	200	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Constantine	2	1,375	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lockport	3	11,500	6	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Mendon	2	2,200	3	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Nottawa	1	1,000	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	3	$2,600	a 4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Fremont	1	1,000	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Indian Fields	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Vassar	1	600	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
VAN BUREN CO.	6	$2,950	a 5	1	....	....	11	1	....	....	....	....	....	....	....	....	....	....	6
Bloomingdale	1	1,000	a	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Hartford	2	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
South Haven	3	1,550	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
WASHTENAW CO.	12	$15,150	b 27	7	....	2	b11½	b	b	b ½	....	....	1	2	....	....	....	....	8
Manchester	1	8,000	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sylvan	1	150	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
York	2	700	a 1	1	....	....	b	b	b	b	....	....	....	....	....	....	....	....	2

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE V.—CONTINUED.—*Bakery and confectionery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.
WASHTENAW Co.—*Con.*																			
Ann Arbor city	4	$4,400	12	3			11½			½									4
1st ward	2	400	6	1			10½			1½									2
2d ward	1	1,000	2				12												1
4th ward	1	3,000	4	2			12												1
Ypsilanti city	4	1,900	11	1		2	12						1	2					1
1st ward	3	1,500	9	1			12						1	2					
5th ward	1	400	2			2	12												1
WAYNE Co.	88	$638,475	a491	237	32	16	a10¾	a ¼	a	a1	12	430			2	2	2	42	51
Dearborn	1	200	3				12												1
Monguagon	1	250	1				12												1
Nankin	1	1,000	1				12												
Plymouth	3	1,950	a 3	3			12												2
Detroit city	80	632,475	480	234	32	16	a10¾	a ¼	a	a1	12	430			2	2	2	42	46
1st ward	13	302,100	144	150			11⅔			⅓	4	160			1	1			5
2d ward	6	188,000	135	52	13	15	9	2⅔	⅓		3	173					1	2	1
3d ward	5	10,000	11	3			12												4
4th ward	13	37,250	68	17	14		7⅓	⅓		4	3	66							5
5th ward	8	8,900	22	6	3		11⅓	⅔											7
6th ward	4	12,400	20	1			12				1	25					1	40	2
7th ward	7	20,000	15			1	12												6
8th ward	2	900	2	1			12												1
9th ward	5	20,100	22				a11	a1	a	a	1	6							1
10th ward	6	17,625	17	3			12								1	1			5
11th ward	4	8,400	8	1	1		12												3
13th ward	1	3,500	1				8			4									1
14th ward	2	1,400	7		1		8½			3½									2
16th ward	4	1,900	8				12												3
Wyandotte city: 2d ward	2	2,600	3				12												1
WEXFORD Co.	3	$2,375	6	1			12												2
Clam Lake	1	300	1	1			12												1
Cadillac city	2	2,075	5				12												1
2d ward	1	75	1				12												1
4th ward	1	2,000	4				12												

a Not reported for 1 establishment.

TABLE VI.—*Barrel manufactories and cooper shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN CO.	4	$5,250	12	....	....	....	5½	2½	½	3½	....	....	....	....	....	....	....	....	4
Allegan	3	3,750	5	....	....	....	4½	2½	....	5	....	....	....	....	....	....	....	....	3
Gun Plain	1	1,500	7	....	....	....	8	3	1	....	....	....	....	....	....	....	....	....	1
ALPENA CO.	1	$40,000	39	....	....	....	....	8	....	4	1	100	....	....	....	....	....	....	....
Alpena city: 5th ward	1	40,000	39	....	....	....	....	8	....	4	1	100	....	....	....	....	....	....	....
BARRY CO.	1	$250	8	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Thornapple	1	250	8	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
BAY CO.	3	$1,900	14	....	....	....	6	3½	....	2½	....	....	....	....	....	....	....	....	....
Pinconning	1	500	10	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	....
West Bay City: 1st ward	2	1,400	4	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
BERRIEN CO.	3	$11,450	15	....	....	....	4½	3	....	4½	....	....	....	....	....	....	....	....	1
Buchanan	1	800	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
St. Josephs	1	650	1	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Niles city: 1st ward	1	10,000	12	....	....	....	....	9	....	3	....	....	....	....	....	....	....	....	1
BRANCH CO.	5	$53,100	100	1	....	....	10¼	1	¼	½	3	195	....	....	....	....	....	....	1
Quincy	2	14,800	18	....	....	....	7½	2½	½	1½	1	40	....	....	....	....	....	....	1
Union	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Coldwater city: 4th ward	2	37,500	80	1	....	....	12	....	....	....	2	155	....	....	....	....	....	....	....
CALHOUN CO.	1	$2,000	3	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
Battle Creek city: 1st ward	1	2,000	3	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
CASS CO.	1	$1,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Dowagiac city: 3d ward	1	1,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

TABLE VI.—CONTINUED.—*Barrel manufactories and cooper shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
CLINTON Co.	1	$1,350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Bingham	1	1,350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
EATON Co.	3	$4,100	8	....	....	....	10⅓	....	....	1⅔	....	....	....	....	....	....	....	....	2	
Charlotte city	2	2,100	3	....	....	....	9½	....	....	2½	....	....	....	....	....	....	....	....	2	
1st ward	1	1,500	1	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1	
2d ward	1	600	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1	
Eaton Rapids city	1	2,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
GENESEE Co.	8	$63,000	94	....	5	....	10	1	....	1	3	125	....	....	....	....	....	....	3	
Fenton	1	3,000	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Flushing	1	300	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
Genesee	1	700	3	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1	
Vienna	1	1,000	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1	
Flint city	4	58,000	72	....	5	....	11¾	....	....	¾	3	125	....	....	....	....	....	....	....	
1st ward	1	27,000	25	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....	
2d ward	2	11,000	27	....	5	....	10	½	....	1½	1	50	....	....	....	....	....	....	....	
3d ward	1	20,000	20	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....	
GRAND TRAVERSE Co.	1	$600	2	....	....	....	....	3	....	9	....	....	....	....	....	....	....	....	1	
Peninsula	1	600	2	....	....	....	....	3	....	9	....	....	....	....	....	....	....	....	1	
GRATIOT Co.	2	$21,500	55	....	2	....	7½	....	....	4½	2	85	....	....	....	....	....	....	....	
Ithaca	1	20,000	40	....	2	....	12	....	....	....	1	50	....	....	....	....	....	....	....	
Washington	1	1,500	15	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....	
HILLSDALE Co.	1	$5,000	12	....	....	....	12	....	....	....	1	18	....	....	....	....	....	....	....	
Cambria	1	5,000	12	....	....	....	12	....	....	....	1	18	....	....	....	....	....	....	....	
HURON Co.	1	$3,000	12	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....	1	
Sand Beach	1	3,000	12	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....	1	
INGHAM Co.	5	$32,950	59	....	....	....	6⅗	1⅗	⅕	3⅗	2	60	....	....	....	....	....	....	3	
Leslie	2	1,200	4	....	....	....	6½	2	1	2½	....	....	....	....	....	....	....	....	2	
Stockbridge	1	250	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1	
Lansing city	2	31,500	53	....	....	....	8½	2	....	1½	2	60	....	....	....	....	....	....	....	
1st ward	1	30,000	50	....	....	....	5	4	....	3	1	50	....	....	....	....	....	....	....	
6th ward	1	1,500	3	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	

TABLE VI.—CONTINUED.—*Barrel manufactories and cooper shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
IONIA CO.	1	$1,000	3	....	....	....	.....	9	....	3	....	....	....	....	....	....	....	....	1
Lyons	1	1,000	3	....	....	....	.....	9	....	3	....	....	....	....	....	....	....	....	1
JACKSON CO.	4	$20,750	31	....	....	....	7	4	....	1	....	....	....	....	....	....	....	....	4
Concord	1	350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Norvell	1	400	2	....	....	....	.....	12	....	....	....	....	....	....	....	....	....	....	1
Jackson city	2	20,000	28	....	....	....	8	2	....	2	....	....	....	....	....	....	....	....	2
KALAMAZOO CO.	2	$1,300	5	....	....	....	1½	7½	....	3	....	....	....	....	....	....	....	....	2
Alamo	1	300	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
Ross	1	1,000	4	....	....	....	3	9	....	.....	....	....	....	....	....	....	....	....	1
KENT CO.	8	$10,400	42	....	....	....	4½	3½	¼	3¾	....	....	....	....	....	....	....	....	6
Algoma	1	700	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Lowell	1	3,000	10	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Sparta	1	1,000	2	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Wyoming	1	3,000	6	....	....	....	.....	9	....	3	....	....	....	....	....	....	....	....	1
Gd. Rapids city	4	2,700	21	....	....	....	4½	4¾	½	1¼	....	....	....	....	....	....	....	....	3
7th ward	1	1,500	16	....	....	....	9	3	....	.....	....	....	....	....	....	....	....	....	1
8th ward	1	300	1	....	....	....	3	3	2	4	....	....	....	....	....	....	....	....	....
10th ward	1	300	3	....	....	....	.....	12	....	.....	....	....	....	....	....	....	....	....	1
12th ward	1	600	1	....	....	....	6	1	....	5	....	....	....	....	....	....	....	....	1
LAPEER CO.	3	a $2,200	7	....	....	....	11	1	....	....	....	....	....	....	....	....	....	....	1
Almont	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Dryden	1	a	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lapeer city: 4th ward	1	2,000	4	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	....
LEELANAU CO.	1	$300	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
Glen Arbor	1	300	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
LENAWEE CO.	3	$6,800	19	....	1	....	6½	2	....	3½	....	....	....	....	....	....	....	....	3
Adrian city	2	1,800	15	....	1	....	9½	....	....	2½	....	....	....	....	....	....	....	....	2
1st ward	1	1,000	10	....	1	....	7	....	....	5	....	....	....	....	....	....	....	....	1
4th ward	1	800	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hudson city: 2d ward	1	5,000	4	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
MACKINAC CO.	1	$125	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
Moran	1	125	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE VI.—CONTINUED.—*Barrel manufactories and cooper shops.*

ies, cities irds.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
o.	2	$3,500	2				9		3										1
	1	1,500	1				12												1
ens city:																			
	1	2,000	1				6		6										
Co.	1	$5,000	9				8			4	1	15							
city:																			
	1	5,000	9				8			4	1	15							
Co.	1	$500	6				3	1		8			1	30					
ls city:																			
	1	500	6				3	1		8			1	30					
E Co.	2	$3,025	4				6	3		3									2
e	1	825	3					6		6									1
ee city:																			
l	1	2,200	1				12												1
Co.	1	$3,000	5				10			2									1
city:																			
	1	3,000	5				10			2									1
o.	2	$700	2				4½	5		2½									1
	1	300	1					10		2									
ity:																			
	1	400	1				9			3									1
Co.	1	$1,000	2				6		6										1
e city	1	1,000	2				6		6										1
Co.	2	$1,000	6				6	1½	1½	3									2
n city	2	4,000	6				6	1½	1½	3									2
	1	3,500	4					3	3	6									1
l	1	500	2				12												1
Co.	1	$650	2				3	3	5	1									1
	1	650	2				3	3	5	1									1

TABLE VI.—CONTINUED.—*Barrel manufactories and cooper shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OAKLAND CO.[1]	6	$7,050	17	....	....	....	6½	2	....	3½	....	....	....	....	....	....	....	....	3
Bloomfield	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Highland [1]	1	1,000	....	....	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....
Milford	1	500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Novi	1	300	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Oxford	1	3,500	4	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
Pontiac city: 1st ward	1	1,500	6	....	....	....	3	9	....	....	....	....	....	....	....	....	....	....	....
OTTAWA CO.	1	$20,000	60	....	....	....	8	4	....	....	1	100	....	....	....	....	....	....	....
Holland city	1	20,000	60	....	....	....	8	4	....	....	1	100	....	....	....	....	....	....	....
SAGINAW CO.	7	$42,050	62	....	....	....	8½	1	1	1½	1	100	....	....	....	....	....	....	6
Chesaning	1	12,000	25	....	....	....	6	4	2	....	1	100	....	....	....	....	....	....	....
Saginaw city	6	30,050	37	....	....	....	9	1	½	13½	....	....	....	....	....	....	....	....	6
1st ward	1	7,000	20	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
2d ward	1	2,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
7th ward	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	1	50	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
14th ward	2	19,000	8	....	....	....	7	1	1½	2½	....	....	....	....	....	....	....	....	2
SCHOOLCRAFT CO.	1	$150	1	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	....
Doyle	1	150	1	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	....
SHIAWASSEE CO.	2	$600	5	....	....	....	7½	....	....	4½	....	....	....	....	....	....	....	....	2
Perry	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Owosso city: 4th ward	1	100	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city: 4th ward	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH CO.	3	$3,600	10	....	....	....	9	1½	....	1½	....	....	....	....	....	....	....	....	1
Colon	1	600	3	....	....	....	7	2	....	3	....	....	....	....	....	....	....	....	1
Lockport	2	3,000	7	....	....	....	10	1½	....	½	....	....	....	....	....	....	....	....	....
VAN BUREN CO.	1	$500	1	....	....	....	4	2	....	6	....	....	....	....	....	....	....	....	1
Bloomingdale	1	500	1	....	....	....	4	2	....	6	....	....	....	....	....	....	....	....	1

[1] One establishment idle.

TABLE VI.—CONCLUDED.—*Barrel manufactories and cooper shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
WASHTENAW Co...	3	$3,900	15	....	....	....	.....	4½	1	6½	....	....	....	....	....	....	....	....	2
Manchester	1	2,000	4	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
.....	1	400	4	....	....	....	.....	.....	3	9	....	....	....	....	....	....	....	....	1
Ypsilanti city:																			
1st ward	1	1,500	7	....	....	....	.....	7	....	5	....	....	....	....	....	....	....	....	....
WAYNE Co.	9	$92,820	103	....	....	....	7	3	....	2	3	100	....	....	....	....	....	....	5
Detroit city	8	92,520	102	....	....	....	7	3	....	2	3	100	....	....	....	....	....	....	4
1st ward	1	150	1	....	....	....	.....	12	....	....	....	....	....	....	....	....	....	....	....
2d ward	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	2	20,000	18	....	....	....	8½	1½	....	2	2	40	....	....	....	....	....	....	....
4th ward	1	70	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
5th ward	2	12,000	31	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	2
6th ward	1	60,000	49	....	....	....	6	6	....	....	1	60	....	....	....	....	....	....	....
Wyandotte city:																			
1st ward	1	300	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1

TABLE VII.—*Basket and fruit package factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN CO.	2	$37,000	115	50	9	10	5	1	....	6	1	40	....	....	....	....	....	....	....
Saugatuck	2	57,000	115	50	9	10	5	1	....	6	1	40	....	....	....	....	....	....	....
BERRIEN CO.	3	$98,000	154	25	21	1	5⅔	....	....	6⅓	2	160	....	....	....	....	....	....	1
Lincoln	1	8,000	4	4	3	1	6	....	....	6	....	....	....	....	....	....	....	....	1
Benton Harbor city	1	15,000	25	6	3	....	3	....	....	9	1	60	....	....	....	....	....	....	....
St Joseph city	1	75,000	125	15	15	....	8	....	....	4	1	100	....	....	....	....	....	....	....
GRAND TRAVERSE CO.	1	$75,000	25	12	10	3	9	....	....	3	1	80	....	....	....	....	....	....	....
Traverse	1	75,000	25	12	10	3	9	....	....	3	1	80	....	....	....	....	....	....	....
IONIA CO.	1	$42,000	40	2	....	....	11	....	....	1	1	75	....	....	....	....	....	....	....
Belding city: 1st ward	1	42,000	40	2	....	....	11	....	....	1	1	75	....	....	....	....	....	....	....
ISABELLA CO.	1	$40,000	72	....	3	....	12	....	....	....	1	80	....	....	....	....	....	....	....
Mt. Pleasant city: 1st ward	1	40,000	72	....	3	....	12	....	....	....	1	80	....	....	....	....	....	....	....
KENT CO.	1	$800	6	....	....	....	5	7	....	....	....	....	1	10	....	....	....	....	....
Grand Rapids city: 4th ward	1	800	6	....	....	....	5	7	....	....	....	....	1	10	....	....	....	....	....
LENAWEE CO.	2	$170	3	1	....	....	10	....	....	2	....	....	....	....	....	....	....	....	2
Adrian	2	170	3	1	....	....	10	....	....	2	....	....	....	....	....	....	....	....	2
MASON CO.	3	$37,500	43	5	24	....	7⅓	....	....	4⅔	2	24	....	....	....	....	....	....	1
Summit	1	500	4	....	....	....	2	....	....	10	1	4	....	....	....	....	....	....	....
Ludington city	2	37,000	39	5	24	....	10	....	....	2	1	20	....	....	....	....	....	....	1
3d ward	1	13,000	33	5	18	....	8	....	....	4	1	20	....	....	....	....	....	....	....
5th ward	1	24,000	6	....	6	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE VII.—CONTINUED.—*Basket and fruit package factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MONROE Co.	6	$4,100	22	4	4	....	2	5	½	4½	4	36	....	....	....	....	....	....	2
Ash	2	1,000	2	....	1	....	....	11	....	1	1	10	....	....	....	....	....	....	1
Berlin	3	2,800	17	2	3	....	4	2	½	5½	3	26	....	....	....	....	....	....	....
Monroe city: 1st ward	1	300	3	2	....	....	1	2	....	9	....	....	....	....	....	....	....	....	1
OTTAWA Co.	2	$26,000	55	18	20	....	6½	2½	1½	1½	2	65	....	....	....	....	....	....	....
Grand Haven	1	6,000	20	6	5	....	6	3	3	....	1	40	....	....	....	....	....	....	....
Spring Lake	1	20,000	35	12	15	....	7	2	....	3	1	25	....	....	....	....	....	....	....
SAGINAW Co.	1	$6,000	18	2	4	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Saginaw city: 14th ward	1	6,000	18	2	4	....	8	....	....	4	1	30	....	....	....	....	....	....	....
VAN BUREN Co.	3	$26,000	72	12	12	....	2	....	3½	6½	3	120	....	....	....	....	....	....	....
Antwerp	1	2,500	3	....	5	....	2	....	2	8	1	30	....	....	....	....	....	....	....
Bloomingdale	1	3,500	34	....	7	....	4	....	....	8	1	40	....	....	....	....	....	....	....
South Haven	1	20,000	35	12	....	....	....	....	8	4	1	50	....	....	....	....	....	....	....
WASHTENAW Co.	1	$4,000	5	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Webster	1	4,000	5	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
WAYNE Co.	5	$9,100	35	....	2	....	7	3	....	2	2	40	....	....	....	....	....	....	3
Brownstown	3	4,000	18	....	....	....	9½	....	....	2½	1	20	....	....	....	....	....	....	2
Detroit city	2	5,100	17	....	2	....	3	7	....	2	1	20	....	....	....	....	....	....	1
11th ward	1	100	1	....	....	....	....	8	....	4	....	....	....	....	....	....	....	....	1
13th ward	1	5,000	16	....	2	....	6	6	....	....	1	20	....	....	....	....	....	....	....

TABLE VIII.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	Horses, hand and wind—No. of establishments.
ALCONA Co.	4	a $150	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Harrisville	3	a	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Haynes	1	150	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ALGER Co.	1	$250	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Rock River	1	250	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
ALLEGAN Co.	14	$14,375	a 17	....	....	....	11⅓	⅓	⅓	....	1	10	....	....	....	....	....	....	10
Allegan	1	500	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Casco	1	425	1	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
Clyde	1	500	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Dorr	4	5,000	6	....	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	4
Fillmore	1	2,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Heath	1	1,300	2	....	....	....	8	....	4	....	....	....	....	....	....	....	....	....	....
Otsego	4	2,950	c 3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Wayland	1	1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ALPENA Co.	3	$2,700	b 4	....	....	....	4	8	....	....	....	....	....	....	....	....	....	....	....
Alpena city	3	2,700	b 4	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	....
3d ward	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
5th ward	2	1,200	b 2	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....
ANTRIM Co.	7	$5,800	a 8	....	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	7
Central Lake	1	1,000	2	....	....	....	12	....	*	....	....	....	....	....	....	....	....	....	1
Elk Rapids	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kearney	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mancelona	4	2,300	a 1	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	4
ARENAC Co.	2	$600	b 2	....	....	....	b12	....	....	....	....	....	....	....	....	....	....	....	2
Clayton	1	300	b	....	....	....	b	....	....	....	....	....	....	....	....	....	....	....	1
Mason	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BARAGA Co.	1	$250	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Baraga	1	250	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 3 establishments.
b Not reported for 1 establishment.
c Not reported for 2 establishments.

...E VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

...unties, ...hips, cities ...l wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Co.	8	a $2,890	a 10	....	....	....	a11¾	....	....	¼	1	a 90	....	....	....	....	....	....	4
...n	1	a	a	....	....	....	a	....	....	....	....	a	....	....	....	....	....	....	....
...	2	1,400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
...eville	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
...land	4	1,240	7	....	....	....	11¼	....	....	¾	1	90	....	....	....	....	....	....	2
...	22	$20,870	b 34	....	....	....	10	1	⅝	½	1	4	....	....	....	....	....	....	13
...r	1	500	1	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
...	2	350	2	....	....	....	3	3	6	....	....	....	....	....	....	....	....	....	1
...ton	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
...nning	3	770	4	....	....	....	4	6⅓	....	1⅔	....	....	....	....	....	....	....	....	....
...ms	1	600	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
...ity	12	11,950	a 22	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	9
...ard	1	600	2	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
ard	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
...ard	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
...ard	2	900	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
...ard	7	6,950	a 11	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	7
Bay City	2	5,700	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
...ard	1	700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
...ard	1	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
... Co.	3	$3,150	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
...nia	1	1,900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
...al Lake	2	1,250	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
...EN Co.	16	$18,475	c 25	....	....	....	10⅓	⅔	....	1	....	....	....	....	....	....	....	....	16
...and	4	1,525	c 1	....	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	4
...ln	2	2,350	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
...n Harbor	7	10,100	15	....	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	7
...ard	3	5,400	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
...d 4th wards	4	4,700	9	....	....	....	9	2¾	....	¼	....	....	....	....	....	....	....	....	4
city:																			
...ard	2	4,300	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
...seph city	1	200	2	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
...H Co.	13	$8,450	a 19	....	....	....	9½	1	1	½	....	....	....	....	....	....	....	....	6
...ia	4	950	7	....	....	....	5½	3	3½	¼	....	....	....	....	....	....	....	....	4
...on	2	4,150	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
...rood	3	1,050	a 3	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	....
...	4	2,300	4	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	....

t reported for 1 establishment.
t reported for 2 establishments.
t reported for 3 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CALHOUN CO.	6	$1,225	6	....	....	....	10	1	....	1	....	....	....	....	....	....	....	....	3
Clarence	1	75	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Fredonia	3	600	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Marengo	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Battle Creek city: 4th ward	1	50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CASS CO.	5	$7,100	8	....	....	....	11⅚	....	....	⅙	1	2	....	....	....	....	....	....	4
Porter	2	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Volinia	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Dowagiac city: 3d ward	2	6,500	5	....	....	....	11	....	....	1	1	2	....	....	....	....	....	....	1
CHARLEVOIX CO.	3	$1,300	4	....	....	....	8	1	⅓	2⅙	1	10	....	....	....	....	....	....	1
Bay	1	700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Boyne Valley	1	500	1	....	....	....	6	3	2	1	1	10	....	....	....	....	....	....	....
Melrose	1	100	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
CHEBOYGAN CO.	3	$1,350	a 3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Cheboygan city: 4th ward	3	1,350	a 3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
CHIPPEWA CO.	6	b $941	c 5	....	....	....	10	⅓	1⅔	....	....	....	....	....	....	....	....	....	1
Bruce	1	291	a	....	....	....	....	2	10	....	....	....	....	....	....	....	....	....	....
Dafter	1	a	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Detour	2	650	d	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Sault St. Marie city: 2d ward	2	d	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CLINTON CO.	14	$9,875	c 13	....	....	....	11½	¼	¼	....	....	....	....	....	....	....	....	....	10
Bath	3	1,400	b	....	....	....	11⅚	....	....	⅙	....	....	....	....	....	....	....	....	....
Bengal	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bingham	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
DuPlain	3	3,400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Eagle	2	450	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Essex	2	1,300	2	....	....	....	9	1½	1½	....	....	....	....	....	....	....	....	....	....
Ovid	2	1,325	a 1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
DELTA CO.	2	$1,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Masonville	2	1,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 3 establishments.
c Not reported for 4 establishments.
d Not reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—
DICKINSON CO.	1	a	a				8	4											
Breitung	1	a	a				8	4											
EATON CO.	20	$10,775	a 26		1		12												14
Bellevue	3	3,000	5				12												3
Benton	3	1,750	3				12												
Delta	1	400	2				12												1
Eaton Rapids	1	250	2				12												
Hamlin	2	375	2		1		12												
Kalamo	2	250	a 1				12												2
Charlotte city	8	4,750	11				12												8
EMMET CO.	3	$1,725	a 2				12												
Little Traverse	3	1,725	a 2				12												
GENESEE CO.	11	$10,500	24				10	½		1½									11
Burton	1	800	1					6		6									1
Fenton	4	1,600	5				11½			½									4
Mt. Morris	1	1,000	1				12												1
Richfield	1	100	1				12												1
Vienna	1	2,000	2				12												1
Flint city	3	5,000	14				7½			4½									3
1st ward	1	500	3				3			9									1
2d ward	2	4,500	11				12												2
GLADWIN CO.	6	$2,050	b 6				a11	½		½									4
Beaverton	1	500	2				12												1
Bentley	1	300	a				6	3		3									
Gladwin city	4	1,250	4				12												3
1st ward	2	250	3				12												2
3d ward	1	800	a				a												
4th ward	1	200	1				12												1
GOGEBIC CO.	2	$5,250	6				12												2
Ironwood city	2	5,250	6				12												2
1st ward	1	4,250	3				12												1
3d ward	1	1,000	3				12												1
G'D TRAVERSE CO.	3	$2,250	3				7	1	½	3½									3
Blair	1	1,000	1				3			9									1
Fife Lake	1	1,000	1				12												1
Whitewater	1	250	1				6	3	2	1									1

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasolines.		No. of horse, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
GRATIOT CO.	7	$5,850	15	....	....	....	11	¼	½	¼	....	....	....	....	....	....	....	....	7
Arcada	4	2,600	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Elba	1	550	1	....	....	....	6	2	3	1	....	....	....	....	....	....	....	....	1
St. Louis city	2	2,700	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
HILLSDALE CO.	13	$13,400	17	....	....	....	10	1	1	....	....	....	....	....	....	....	....	....	9
Jefferson	2	950	2	....	....	....	8	1	3	....	....	....	....	....	....	....	....	....	2
Ransom	2	450	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	2
Wright	7	2,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	7
Hillsdale city	2	10,000	4	....	....	....	6	3	3	....	....	....	....	....	....	....	....	....	2
1st ward	1	5,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	5,000	2	....	....	....	....	6	6	....	....	....	....	....	....	....	....	....	1
HOUGHTON CO.	7	$11,550	19	....	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	6
Calumet	2	1,250	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Osceola	1	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Schoolcraft	3	5,300	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Torch Lake	1	2,000	3	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
HURON CO.	5	$4,800	6	....	....	....	10	1	1	....	1	6	....	....	....	....	....	....	3
Caseville	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Chandler	1	1,100	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Sebewaing	3	2,200	3	....	....	....	8⅔	2	1⅓	....	....	....	....	....	....	....	....	....	3
INGHAM CO.	19	$14,450	a 28	....	....	....	10½	¾	¼	½	1	10	....	....	....	....	....	....	15
Alaiedon	1	200	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Delhi	1	1,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Ingham	3	2,700	a 2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	3
Leslie	2	350	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Meridian	5	1,400	5	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	5
White Oak	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Williamstown	1	3,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lansing city	5	5,550	10	....	....	....	11	⅔	⅓	....	....	....	....	....	....	....	....	....	2
1st ward	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	950	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	2	2,600	4	....	....	....	9	2	1	....	....	....	....	....	....	....	....	....	....
IONIA CO.	11	$11,400	21	....	....	....	10½	¾	....	¾	....	....	....	....	....	....	....	....	5
Boston	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
North Plains	2	500	3	....	....	....	6	4	....	2	....	....	....	....	....	....	....	....	2
Portland	2	2,450	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Belding city	5	2,450	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	3	450	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
3d ward	2	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ionia city:																			
1st ward	1	5,000	3	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1

a *Not* reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Iosco Co.	2	$1,100	3				12												2
Tawas	2	1,100	3				12												2
ISABELLA CO.	6	a $3,400	b 4				12												2
Coldwater	2	500	c				12												1
Deerfield	1	200	2				12												1
Mt. Pleasant city: 1st ward	3	a 2,700	a 2				12												
JACKSON CO.	17	$12,425	35				a11			1									11
Concord	2	1,900	5				12												
Liberty	1	125	1				6			6									1
Pulaski	2	350	2				12												2
Spring Arbor	2	400	2				12												
Waterloo	1	150	1				1			11									
Jackson city	9	9,500	24				a12												8
KALAMAZOO CO.	19	$11,050	a 33				a 9⅗	1⅗		⅗									16
Alamo	1	900	a				a												1
Climax	8	3,100	11				11⅓			⅔									8
Oshtemo	1	200	2				12												1
Pavilion	1	400	1					7		5									1
Schoolcraft	1	3,000	3				12												
Wakeshma	3	1,400	5				6⅔	5⅓											2
Kalamazoo city	4	2,050	11				10	2											3
1st ward	2	1,500	5				8	4											2
3d ward	1	250	1				12												
4th ward	1	300	5				12												1
KALKASKA CO.	4	$4,700	a 4				a 8	2		2									1
Clearwater	1	200	1				12												1
Kalkaska	3	4,500	a 3				a 6	3		3									
KENT CO.	40	$47,535	c 68		1		c10½	¼	¼	1			1	10					23
Algoma	3	1,350	4				a12												
Alpine	3	1,100	3				12												
Byron	2	5,100	4				12												
Cannon	1	550	2				12						1	10					
Nelson	3	1,500	5				8⅔		3⅓										3
Oakfield	1	100	2				7			5									
Paris	2	425	2				12												
Sparta	1	600	2				12												1

a Not reported for 1 establishment.
b Not reported for 3 establishments.
c Not reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	No. of horse, hand and wind establishments.
KENT CO.—*Con.*																			
Tyrone	1	$500	3				12												
Walker	2	1,450	2				12												2
Wyoming	4	2,750	7				10¾			1¼									4
Gd. Rapids city	17	32,110	a 32		1		b 9½	1		1½									13
1st ward	7	2,360	a 8		1		b 8¼	2¼		1½									5
2d ward	1	15,700	5				12												1
4th ward	1	1,000	6				12												1
7th ward	1	4,000	4				12												1
8th ward	2	6,000	2				7½			4½									
10th ward	3	2,550	5				12												3
12th ward	2	500	2				9			3									2
LAPEER CO.	5	$5,156	7		1		12				1	15							4
Burlington	1	400	1				12												1
Dryden	3	1,256	3				12												3
Imlay	1	3,500	3		1		12				1	15							
LEELANAU CO.	4	$2,400	6				10		2										3
Centerville	1	500	2				12												1
Empire	1	500	2				12												1
Kasson	1	200	1				4		8										1
Sutton's Bay	1	1,200	1				12												1
LENAWEE CO.	22	$21,700	c 31				11⅗			⅕									15
Fairfield	5	3,100	8				10⅘			1⅕									2
Raisin	2	750	b 1				12												1
Rollin	4	2,700	a 4				12												4
Rome	2	1,000	2				12												2
Tecumseh	3	7,000	8				12												3
Adrian city:																			
3d ward	2	4,500	5				12												3
Hudson city	4	2,650	b 3				12												4
1st ward	1	1,000	1				12												1
2d ward	3	1,650	b 2				12												3
LIVINGSTON CO.	19	$19,600	d 23				d12												15
Cohoctah	2	1,300	b 2				12												2
Deerfield	1	75	1				12												1
Hamburg	2	3,200	b 1				12												2
Handy	5	2,925	6				c12												5

a Not reported for 2 establishments.
b Not reported for 1 establishment.
c Not reported for 4 establishments.
d Not reported for 5 establishments.

BLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, ships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SGSTON Co.—																			
?ell	5	$9,750	11	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
o	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
aam	3	2,050	a	....	....	....	b12	....	....	....	....	....	....	....	....	....	....	....	....
KINAC Co.	1	$200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
gnace city: ward	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OMB Co.	16	$29,400	c 27	....	....	....	10¾	....	¼	1	1	12	....	....	....	....	....	....	15
ton	3	11,500	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
ox	7	3,800	9	....	....	....	9½	....	½	2	....	....	....	....	....	....	....	....	7
	2	1,100	c	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
mond	1	3,000	3	....	....	....	8	....	....	4	1	12	....	....	....	....	....	....	....
ren	1	3,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
hington	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Clemens city: ward	1	6,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ISTEE Co.	6	$10,700	b 14	....	....	....	8½	2	....	1½	....	....	....	....	....	....	....	....	4
r Lake	1	350	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
illa	1	50	b	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
istee city	4	10,300	11	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	3
ward	2	2,800	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
ward	1	4,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ward	1	3,000	2	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
QUETTE Co.	3	$1,900	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
peming	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
peming city	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
quette city: ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ON Co.	1	$125	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
mit	1	125	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OSTA Co.	10	$7,235	13	....	2	....	b10⅓	⅓	....	1⅓	....	....	....	....	....	....	....	....	8
tin	1	200	1	....	1	....	6	3	....	3	....	....	....	....	....	....	....	....	1
ton	1	1,200	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
brook	1	350	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....

Not reported for 3 establishments.
Not reported for 1 establishments.
Not reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind.—No. of establishments.
MECOSTA CO.—*Con.*																			
Morton	3	$585	5	....	1	....	a12	....	....	....	....	....	....	....	....	....	....	....	1
Big Rapids city	4	4,900	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
1st ward	1	1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
5th ward	1	700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MENOMINEE CO.	5	$9,500	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Nadeau	2	3,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Stephenson	2	2,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Menominee city: 6th ward	1	4,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MIDLAND CO.	4	$975	a 3	....	....	....	7¾	4¼	....	....	....	....	....	....	....	....	....	....	3
Edenville	3	750	3	....	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	3
Hope	1	225	a	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....
MISSAUKEE CO.	4	$1,100	7	....	....	....	11¼	....	....	¾	....	....	....	....	....	....	....	....	3
Reeder	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richland	1	200	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Riverside	2	400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MONROE CO.	19	$25,400	a 36	....	1	....	7¼	2¾	....	2	....	....	....	....	....	....	....	....	13
Ash	2	2,700	3	....	....	....	....	11	....	1	....	....	....	....	....	....	....	....	1
Bedford	2	1,200	a 4	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	....
Berlin	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Dundee	2	1,300	3	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Erie	3	1,850	4	....	....	....	3½	5	....	3½	....	....	....	....	....	....	....	....	2
Exeter	1	1,900	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Monroe city	8	16,200	18	....	....	....	9	2	½	¾	....	....	....	....	....	....	....	....	6
1st ward	5	6,800	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	3	9,400	8	....	....	....	4	5½	½	2	....	....	....	....	....	....	....	....	1
MONTCALM CO.	15	$7,475	b 17	....	....	....	9	2	....	1	....	....	....	....	....	....	....	....	6
Douglass	2	350	2	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	....
Fair Plain	2	550	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Home	2	1,175	2	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Maple Valley	3	800	c 1	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	1
Pine	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richland	2	300	c	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Sidney	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Greenville city: 2d ward	1	2,400	4	....	....	....	4	3	....	5	....	....	....	....	....	....	....	....	1
Stanton city: 1st ward	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 4 establishments.
c Not reported for 2 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MONTMORENCY CO.	1	$100	a	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
Briley	1	100	a	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
MUSKEGON CO.	5	$4,125	8	....	....	....	9½	⅜	½	1½	....	....	....	....	....	....	....	....	3
Montague	2	1,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Moorland	2	525	2	....	....	....	5½	1½	1½	3½	....	....	....	....	....	....	....	....	1
Whitehall	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
NEWAYGO CO.	4	a $1,000	a 4	....	....	....	a 7	....	....	5	....	....	....	....	....	....	....	....	3
Brooks	1	600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Croton	2	400	2	....	....	....	4¾	....	....	7¼	....	....	....	....	....	....	....	....	2
Ensley	1	a	a	....	....	....	a	....	....	....	....	....	....	....	....	....	....	....	....
OAKLAND CO.	26	$16,985	38	....	....	....	a11	¼	....	¾	....	....	....	....	....	....	....	....	23
Addison	1	450	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Brandon	6	1,760	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	6
Orion	3	2,500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Pontiac	2	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Royal Oak	4	4,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Southfield	5	2,975	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Waterford	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Pontiac city	4	4,500	9	....	....	....	a 3¾	1½	....	6¾	....	....	....	....	....	....	....	....	3
3d ward	3	3,500	6	....	....	....	a 2½	½	....	9	....	....	....	....	....	....	....	....	3
5th ward	1	1,000	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
OCEANA CO.	7	$3,150	14	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	5
Ferry	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Leavitt	3	450	3	....	....	....	9⅔	....	....	2⅓	....	....	....	....	....	....	....	....	3
Pentwater	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Shelby	2	1,700	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
OGEMAW CO.	2	$2,250	a 2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Rose	2	2,250	a 2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
OSCEOLA CO.	8	$4,500	11	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	5
Burdell	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hersey	1	350	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LeRoy	2	2,300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Osceola	4	1,350	6	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
OTSEGO CO.	2	$2,200	6				10½			1½	1	8							
Bagley	1	1,500	4				12				1	8							
Elmira	1	700	2				9			3									
OTTAWA CO.	16	$20,240	a 29				9⅗	1⅗		⅗	1	2							11
Allandale	2	190	a				10			2									2
Blendon	1	150	1				6			6									1
Crockery	2	1,100	4				12				1	2							
Jamestown	4	2,700	5				12												4
Polkton	1	500	1				12												1
Holland city	6	15,600	18				8	3¾	¼										6
1st ward	1	2,000	2				11	1											1
2d ward	2	10,000	10				5½	6½											2
3d ward	3	3,600	6				7⅗	4	⅗										3
PRESQUE ISLE CO.	3	$1,250	4				7	4		1									2
Bearinger	1	50	1					12											
Moltke	1	400	1				12												1
Posen	1	800	2				9			3									1
SAGINAW CO.	36	$35,775	b 54				10½	1		½	3	22	1	1					13
Blumfield	1	1,000	2				12												
Bridgeport	2	2,700	7				12												
Frankenmuth	8	7,400	a 8				10½	1		½	1	10							1
St. Charles	3	2,400	c 3				12				1	2							1
Taymouth	5	1,050	a 3				4⅓	6⅔		1⅓									2
Thomastown	2	1,700	3				12												
Tittabawassee	3	1,275	d				12												1
Saginaw city	12	18,250	28				11½			½	1	10	1	1					9
3d ward	4	3,000	4				12												4
10th ward	1	1,500	3				12												1
12th ward	2	250	4				12												2
13th ward	5	13,500	17				10⅗			1⅗	1	10	1	1					3
SANILAC CO.	17	$7,700	e 15				11½	½		½									10
Austin	1	400	2				12												
Delaware	2	1,750	2				10	2											2
Forester	2	550	c 1				12												2
Marion	4	1,225	d 1				12												
Marlette	1	1,000	2				12												1
Sanilac	1	700	1				12												1
Washington	4	1,075	4				11¼			¾									6
Watertown	2	1,000	2				12												

a Not reported for 2 establishments.
b Not reported for 8 establishments.
c Not reported for 1 establishment.
d Not reported for 3 establishments.
e Not reported for 4 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SHIAWASSEE CO.	13	$6,050	a 21	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	9
Hazelton	4	1,300	a 6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Perry	5	2,800	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Woodhull	2	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Corunna city: 1st ward	1	1,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Owosso city: 1st ward	1	250	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	19	$15,405	b 28	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	15
Casco	2	650	a 1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Columbus	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cottrellville	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Grant	4	905	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Greenwood	2	600	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ira	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Mussey	2	650	a 2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Riley	1	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Marine City	1	600	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city	3	5,500	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	2	4,500	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
5th ward	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
St. Clair city: 2d ward	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH CO.	8	$10,700	16	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Constantine	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Leonidas	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lockport	3	7,300	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mendon	2	2,200	4	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	2
White Pigeon	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
TUSCOLA CO.[1]	16	$14,250	27	....	1	....	11¼	....	½	¼	2	26	....	....	....	....	....	....	9
Akron	3	650	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Arbela	1	300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Columbia	2	1,100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Dayton	1	1,200	1	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Denmark	2	1,800	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Elkland	1	3,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Indian Fields	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Kingston	1	1,100	3	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....
Millington [1]	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Novesta	2	400	2	....	....	....	6	....	4	2	....	....	....	....	....	....	....	....	....
Vassar	1	3,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

[1] Includes 1 establishment combined with agricultural implement manufactory.
a Not reported for 1 establishment.
b Not reported for 3 establishments.

TABLE VIII.—CONTINUED.—*Blacksmith and wagon shops (including custom work and repairing).*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths						Steam.		Water.		Electricity.		Gas and gasoline.		No. of horse, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
VAN BUREN CO.	15	$16,000	19	....	....	....	a12	....	....	....	....	....	....	....	....	....	....	....	10
Almena	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Columbia	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Decatur	2	1,400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Hartford	2	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Paw Paw	6	7,250	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Pine Grove	3	1,350	4	....	....	....	a12	....	....	....	....	....	....	....	....	....	....	....	....
WASHTENAW CO.	9	$7,600	21	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	7
Augusta	2	1,500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lodi	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Manchester	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Salem	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Scio	1	500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ypsilanti	3	1,800	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
WAYNE CO.	41	$65,170	87	....	1	....	b10	1	....	1	1	12	....	....	....	....	....	....	9
Dearborn	3	1,250	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ecorce	1	150	1	....	....	....	a	....	....	....	....	....	....	....	....	....	....	....	....
Greenfield	2	270	2	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
Livonia	2	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Nankin	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Plymouth	6	18,500	19	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	4
Taylor	3	1,700	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Detroit city	23	41,800	51	....	1	....	a 9⅓	1⅓	....	1⅓	....	....	....	....	....	....	....	....	20
2d ward	4	2,800	10	....	....	....	8⅓	1⅓	....	2	....	....	....	....	....	....	....	....	2
4th ward	1	600	4	....	1	....	3	....	....	9	....	....	....	....	....	....	....	....	1
5th ward	1	400	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
7th ward	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	2	11,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
10th ward	3	6,000	4	....	....	....	8	2	....	2⅔	....	....	....	....	....	....	....	....	3
11th ward	4	9,900	7	....	....	....	a 8⅔	1⅓	....	2	....	....	....	....	....	....	....	....	4
14th ward	4	4,400	7	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	3
15th and 16th wards	3	6,000	6	....	....	....	10⅔	1⅓	....	....	....	....	....	....	....	....	....	....	1
WEXFORD CO.	9	$5,850	a 9	....	....	....	b11¾	....	....	¼	....	....	....	....	....	....	....	....	3
Boon	2	1,100	2	....	....	....	a12	....	....	....	....	....	....	....	....	....	....	....	....
Clam Lake	3	1,450	a 2	....	....	....	a12	....	....	....	....	....	....	....	....	....	....	....	....
Hanover	3	1,500	3	....	....	....	11⅓	....	....	2⅔	....	....	....	....	....	....	....	....	....
Cadillac city: 1st ward	1	1,800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE IX.—*Boot and shoe factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
BARRY Co.	1	$72,000	60	25	....	....	9½	....	....	2½	1	150	....	....	....	....	....	....	....	
Hastings city: 2d ward	1	72,000	60	25	....	....	9½	....	....	2½	1	150	....	....	....	....	....	....	....	
BAY Co.	1	$10,000	17	15	....	....	11	....	....	1	....	....	....	....	1	5	....	....	....	
West Bay city: 2d ward	1	10,000	17	15	....	....	11	....	....	1	....	....	....	....	1	5	....	....	....	
BERRIEN Co.	1	$25,000	31	17	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....	
Niles city: 1st ward	1	25,000	31	17	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....	
JACKSON Co.	1	$550	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
Concord	1	550	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
KENT Co.	2	$175,000	120	45	3	....	11	....	....	1	1	150	....	....	....	....	1	20	....	
Grand Rapids	2	175,000	120	45	3	....	11	....	....	1	1	150	....	....	....	....	1	20	....	
1st ward	1	100,000	50	30	3	....	12	....	....	....	1	150	....	....	....	....	....	....	....	
2d ward	1	75,000	70	15	....	....	10	....	....	2	....	....	....	....	....	....	1	20	....	
WAYNE Co.	11	$790,000	743	498	35	15	10	2	....	....	6	445	....	....	2	26	....	....	2	
Hamtramck	1	40,000	40	8	....	....	9	3	....	....	1	80	....	....	....	....	....	....	....	
Detroit city	10	750,000	703	490	35	15	10	2	....	....	5	365	....	....	2	26	....	....	2	
1st ward	2	8,000	14	3	....	....	12	....	....	....	....	....	....	....	1	1	....	....	1	
2d ward	7	702,000	668	479	35	15	9⅔	2⅓	....	....	4	285	....	....	1	25	....	....	1	
7th ward	1	40,000	21	8	....	....	9	3	....	....	1	80	....	....	....	....	....	....	....	

TABLE X.—*Boot and shoe custom work and repairing shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, hand and wind—No. of establishments.
ALCONA Co.	1	a	1				12												
Harrisville	1	a	1				12												
ARENAC Co.	1	$50	1						3	9									
Clayton	1	50	1						3	9									
BAY Co.	2	$550	2				12												
Bay City: 5th ward	2	550	2				12												
BERRIEN Co.	3	$3,875	9	2			12												3
Benton Harbor city	3	3,875	9	2			12												3
1st ward	2	3,275	5	2			12												2
3d and 4th wards	1	600	4				12												1
CALHOUN Co.	2	$275	2				6		6										
Burlington	1	75	1						12										
Marshall city: 1st ward	1	200	1				12												
CHEBOYGAN Co.	1	$500	2				12												1
Cheboygan city: 4th ward	1	500	2				12												1
GLADWIN Co.	1	$200	1				12												1
Gladwin city: 1st ward	1	200	1				12												1
GOGEBIC Co.	1	$200	1				12												1
Ironwood city: 1st ward	1	200	1				12												1

a Not reported for 1 establishment.

TABLE X.—CONTINUED.—*Boot and shoe custom work and repairing shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
GD. TRAVERSE Co.	1	$1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Fife Lake	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HURON Co.	2	$600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Sebewaing	2	600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
INGHAM Co.	2	$450	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Leslie	1	50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Williamstown	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KALAMAZOO Co.	2	$500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city	2	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
1st ward	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
LIVINGSTON Co.	4	$800	a 3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Howell	2	550	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Putnam	2	250	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MACOMB Co.	2	$1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lenox	2	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MARQUETTE Co.	1	$100	2	....	....	....	3	4	....	5	....	....	....	....	....	....	....	....	1
Champion	1	100	2	....	....	....	3	4	....	5	....	....	....	....	....	....	....	....	1
MECOSTA Co.	1	$50	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Big Rapids city: 5th ward	1	50	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MENOMINEE Co.	2	$4,400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Stephenson	2	4,400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MUSKEGON Co.	3	$2,150	b 4	....	....	....	10⅗	....	....	1⅗	....	....	....	....	....	....	....	....	1
Montague	1	150	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Muskegon city	2	2,000	b 2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
1st ward	1	1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
2d ward	1	1,000	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE X.—CONTINUED.—*Boot and shoe custom work and repairing shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments. Horse, hand and wind.
OCEANA CO.	1	$300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ferry	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ONTONAGON CO.	1	$1,700	a	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
McMillan	1	1,700	a	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
OSCEOLA CO.	1	$250	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Hersey	1	250	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
OTTAWA CO.	2	$550	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Crockery	1	50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Jamestown	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SAGINAW CO.	4	$1,018	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Saginaw city	4	1,018	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
1st ward	1	400	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	1	150	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
12th ward	2	468	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SHIAWASSEE CO.	2	$400	3	....	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	1
Owosso city: 1st ward	2	400	3	....	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$200	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Greenwood	1	200	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH CO.	1	$1,500	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sturgis	1	1,500	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	1	$250	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
Kingston	1	250	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE X.—CONCLUDED.—*Boot and shoe custom work and repairing shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of Horse, hand and wind.—establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
WASHTENAW CO...	2	$550	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Salem	1	350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ypsilanti city: 5th ward	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WAYNE CO.	7	$6,750	16	2	....	....	a 7	a1½	a1	a2½	....	....	....	....	....	....	....	....	5
Van Buren	1	300	1	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Detroit city	6	6,450	15	2	....	....	a 7	a1	a1	a3	....	....	....	....	....	....	....	....	4
2d ward	3	1,950	10	....	....	....	7½	....	1½	2½	....	....	....	....	....	....	....	....	1
4th ward	1	2,000	2	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
6th ward	1	2,000	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward	1	500	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XI.—*Bottling works—soft drinks.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of horses, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BAY CO.	2	$46,000	19	3	....	....	10½	....	....	1½	1	15	....	....	....	....	1	a	....
Bay City	2	46,000	19	3	....	....	10½	....	....	1½	1	15	....	....	....	....	1	a	....
1st ward	1	6,000	6	2	....	....	12	....	....	....	....	....	....	....	....	....	1	a	....
5th ward	1	40,000	13	1	....	....	9	....	....	3	1	15	....	....	....	....	....	....	....
BERRIEN CO.	1	$7,000	2	1	2	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Benton Harbor city:																			
1st ward	1	7,000	2	1	2	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CALHOUN CO.	1	$3,000	4	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
Battle Creek city:																			
1st ward	1	3,000	4	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
CHEBOYGAN CO.	2	$6,000	4	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Cheboygan city:																			
4th ward	2	6,000	4	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
DELTA CO.	2	$6,500	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Escanaba city	2	6,500	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	2,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	4,000	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
DICKINSON CO.	2	$3,100	3	....	....	....	12	....	....	....	....	....	....	....	....	....	2	b	....
Iron Mountain city:																			
5th ward	2	3,100	3	....	....	....	12	....	....	....	....	....	....	....	....	....	2	b	....
GENESEE CO.	2	$15,000	6	....	....	....	10	2	....	....	1	2	....	....	....	....	....	....	....
Flint city	2	15,000	6	....	....	....	10	2	....	....	1	2	....	....	....	....	....	....	....
2d ward	1	3,000	3	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
3d ward	1	12,000	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
GOGEBIC CO.	1	$400	2	....	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....
Ironwood city:																			
1st ward	1	400	2	....	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XI.—CONTINUED.—*Bottling works—soft drinks.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
HILLSDALE CO.	1	$8,000	5	....	....	....	6	4	2	....	1	8	....	....	....	....	....	....	....
Hillsdale city: 3d ward	1	8,000	5	....	....	....	6	4	2	....	1	8	....	....	....	....	....	....	....
HOUGHTON CO.	1	$1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Portage	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
INGHAM CO.	1	$5,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lansing city: 5th ward	1	5,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IRON CO.	1	$5,000	3	....	....	....	10	....	2	....	1	2	....	....	....	....	....	....	....
Crystal Falls	1	5,000	3	....	....	....	10	....	2	....	1	2	....	....	....	....	....	....	....
JACKSON CO.	5	$27,000	22	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	4
Jackson city	5	27,000	22	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	4
KALAMAZOO CO.	1	$6,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city: 2d ward	1	6,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT CO.	1	$6,000	3	....	....	....	6	6	....	....	1	5	....	....	....	....	....	....	....
Grand Rapids city: 9th ward	1	6,000	3	....	....	....	6	6	....	....	1	5	....	....	....	....	....	....	....
MACOMB CO.	4	$60,000	15	3	3	....	7	3	1¼	¾	2	21	....	....	....	....	....	....	2
Mt. Clemens city	4	60,000	15	3	3	....	7	3	1¼	¾	2	21	....	....	....	....	....	....	2
1st ward	1	15,000	4	1	....	....	4	4	1	3	....	....	....	....	....	....	....	....	1
3d ward	3	45,000	11	2	3	....	8	2⅔	1⅓	....	2	21	....	....	....	....	....	....	1
MANISTEE CO.	1	$10,000	5	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Manistee city: 3d ward	1	10,000	5	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
MARQUETTE CO.	1	$5,000	3	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Marquette city: 4th ward	1	5,000	3	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....

TABLE XI.—CONTINUED.—*Bottling works—soft drinks.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MASON CO.	1	$6,336	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
Ludington city: 1st ward	1	6,336	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
MENOMINEE CO.	1	$1,500	1	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
Menominee city: 6th ward	1	1,500	1	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
MIDLAND CO.	1	$5,000	5	----	----	----	6	----	----	6	1	10	----	----	----	----	----	----	----
Midland city: 1st ward	1	5,000	5	----	----	----	6	----	----	6	1	10	----	----	----	----	----	----	----
MONROE CO.	1	$2,000	1	----	----	----	----	9	----	3	----	----	----	----	----	----	1	2	----
Monroe city: 2d ward	1	2,000	1	----	----	----	----	9	----	3	----	----	----	----	----	----	1	2	----
MUSKEGON CO.	2	$8,500	6	----	----	----	10	2	----	----	2	7	----	----	----	----	----	----	----
Muskegon city	2	8,500	6	----	----	----	10	2	----	----	2	7	----	----	----	----	----	----	----
4th ward	1	3,500	2	----	----	----	12	----	----	----	1	3	----	----	----	----	----	----	----
7th ward	1	5,000	4	----	----	----	8	4	----	----	1	4	----	----	----	----	----	----	----
SAGINAW CO.	3	$14,500	13	3	2	----	11⅓	⅔	----	----	1	20	----	----	----	----	----	----	1
Saginaw city	3	14,500	13	3	2	----	11⅓	⅔	----	----	1	20	----	----	----	----	----	----	1
3d ward	1	12,000	10	3	----	----	10	2	----	----	1	20	----	----	----	----	----	----	----
4th ward	2	2,500	3	----	2	----	12	----	----	----	----	----	----	----	----	----	----	----	1
SHIAWASSEE CO.	1	$3,000	3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
Owosso city: 1st ward	1	3,000	3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
ST. CLAIR CO.	3	$42,500	11	6	----	----	5	2⅔	----	4⅓	1	10	----	----	----	----	----	----	1
Port Huron city: 6th ward	1	1,500	3	----	----	----	4	----	----	8	----	----	----	----	----	----	----	----	1
St Clair city	2	41,000	8	6	----	----	5½	4	----	2½	1	10	----	----	----	----	----	----	----
1st ward	1	1,000	2	----	----	----	4	8	----	----	----	----	----	----	----	----	----	----	----
2d ward	1	40,000	6	6	----	----	7	----	----	5	1	10	----	----	----	----	----	----	----

TABLE XI.—CONCLUDED.—*Bottling works—soft drinks.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
WAYNE CO.	11	$47,400	54	1	1	....	10⅚	⅚	....	⅚	4	19	....	....	....	....	1	4	5
Detroit city	10	44,700	51	1	1	....	11⅙	....	....	⅚	4	19	....	....	....	....	1	4	4
3d ward	1	3,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	4	22,200	35	1	....	....	10½	....	....	1½	3	15	....	....	....	....	1	4	....
7th ward	3	15,000	9	....	1	....	12	....	....	....	1	4	....	....	....	....	....	....	2
9th ward	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
10th ward	1	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Wyandotte city:																			
3d ward	1	2,700	3	....	....	....	4	8	....	....	....	....	....	....	....	....	....	....	1

TABLE XII.—*Box and box shook factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind.—No. of establishments.
ANTRIM Co.	1	$5,000	10	....	....	....	.....	4	3	5	1	80	....	....	....	....	....	....	....
Mancelona	1	5,000	10	....	....	....	.....	4	3	5	1	80	....	....	....	....	....	....	....
BAY Co.	9	$285,000	354	1	41	....	9	2¼	....	¾	9	1,070	....	....	....	....	....	....	....
Bay City	6	155,000	189	1	6	....	7⅓	3⅔	....	1	6	520	....	....	....	....	....	....	....
1st ward	3	95,000	94	1	....	....	9	1	....	2	3	245	....	....	....	....	....	....	....
5th ward	1	5,000	15	....	6	....	.....	11	....	1	1	25	....	....	....	....	....	....	....
6th ward	1	25,000	45	....	....	....	11½	½	....	....	1	150	....	....	....	....	....	....	....
8th ward	1	30,000	35	....	....	....	6	6	....	....	1	100	....	....	....	....	....	....	....
West Bay City	3	130,000	165	....	35	....	12	....	....	....	3	550	....	....	....	....	....	....	....
4th ward	1	50,000	60	....	25	....	12	....	....	....	1	300	....	....	....	....	....	....	....
5th ward	2	80,000	105	....	10	....	12	....	....	....	2	250	....	....	....	....	....	....	....
EMMET Co.	1	$10,000	20	....	2	....	10	....	2	....	1	80	....	....	....	....	....	....	....
Littlefield	1	10,000	20	....	2	....	10	....	2	....	1	80	....	....	....	....	....	....	....
GENESEE Co.	1	$3,000	4	....	....	....	4	2	....	6	1	20	....	....	....	....	....	....	....
Vienna	1	3,000	4	....	....	....	4	2	....	6	1	20	....	....	....	....	....	....	....
GRATIOT Co.	1	$5,000	6	....	6	....	6	....	....	6	1	30	....	....	....	....	....	....	....
St. Louis city—4th ward	1	5,000	6	....	6	....	6	....	....	6	1	30	....	....	....	....	....	....	....
JACKSON Co.[1]	1	$10,000	a 1	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Jackson city[1]	1	10,000	a 1	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
KENT Co.	3	$26,400	28	....	....	....	4	....	7	1	3	75	....	....	....	....	....	....	....
Tyrone	1	1,200	4	....	....	....	.....	....	12	....	1	20	....	....	....	....	....	....	....
Wyoming	1	5,200	8	....	....	....	.....	....	9	3	1	30	....	....	....	....	....	....	....
Grand Rapids city: 5th ward	1	20,000	16	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....

[1] The establishment in Jackson county employs 15 convicts at a per diem of 50c, their aggregate wages amounting to $2,340; these convicts and their wages are not included in the totals and averages shown in the table.

a See note 1.

TABLE XII.—CONCLUDED.—*Box and box shook factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE Co.	1	$100	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
Hudson city: 2d ward	1	100	1	....	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	1
MENOMINEE Co.	1	$10,000	30	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Menominee city: 7th ward	1	10,000	30	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
MUSKEGON Co.	4	$145,000	131	....	3	....	4	2½	2	3½	4	460	....	....	....	....	....	....	....
Moorland	1	3,000	14	....	....	....	4	4	....	4	1	35	....	....	....	....	....	....	....
Whitehall	1	80,000	12	....	....	....	4	....	8	....	1	135	....	....	....	....	....	....	....
Muskegon city	2	62,000	105	....	3	....	4	3	....	5	2	290	....	....	....	....	....	....	....
2d ward	1	47,000	80	....	....	....	8	4	....	....	1	250	....	....	....	....	....	....	....
3d ward	1	15,000	25	....	3	....	.....	2	....	10	1	40	....	....	....	....	....	....	....
OAKLAND Co.	1	$15,000	16	....	1	....	.....	....	2	10	1	75	....	....	....	....	....	....	....
Holly	1	15,000	16	....	1	....	.....	....	2	10	1	75	....	....	....	....	....	....	....
OSCEOLA Co.	1	$12,000	8	....	....	....	6	6	....	....	1	60	....	....	....	....	....	....	....
Richmond	1	12,000	8	....	....	....	6	6	....	....	1	60	....	....	....	....	....	....	....
OTTAWA Co.	1	$5,000	7	....	3	....	6	3	3	....	1	60	....	....	....	....	....	....	....
Gd. Haven city: 3d and 4th wards	1	5,000	7	....	3	....	6	3	3	....	1	60	....	....	....	....	....	....	....
SAGINAW Co.	2	$275,000	354	17	42	....	8½	3¼	....	¼	2	890	....	....	....	....	....	....	....
Carrollton	1	250,000	304	3	38	....	9	2½	....	½	1	750	....	....	....	....	....	....	....
Saginaw city: 15th ward	1	25,000	50	14	4	....	8	4	....	....	1	140	....	....	....	....	....	....	....
WAYNE Co.	4	$344,300	342	19	1	....	4	8	....	....	4	565	....	....	....	....	....	....	....
Detroit city	4	344,300	342	19	1	....	4	8	....	....	4	565	....	....	....	....	....	....	....
5th ward	1	12,300	100	18	....	....	.....	12	....	....	1	150	....	....	....	....	....	....	....
8th ward	1	300,000	193	1	....	....	.....	12	....	....	1	300	....	....	....	....	....	....	....
12th ward	1	30,000	40	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
14th ward	1	2,000	9	....	1	....	4	8	....	....	1	45	....	....	....	....	....	....	....

TABLE XIII.—*Box factories—cigar and paper.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	1	$8,000	7	6	....	....	7	5	....	....	....	....	....	....	....	....	1	7	....
Coldwater city: 4th ward	1	8,000	7	6	....	....	7	5	....	....	....	....	....	....	....	....	1	7	....
INGHAM CO.	1	$2,500	1	3	....	....	....	5	7	....	....	....	1	1	....	....	....	....	....
Lansing city: 2d ward	1	2,500	1	3	....	....	....	5	7	....	....	....	1	1	....	....	....	....	....
JACKSON CO.	1	$18,000	10	25	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Jackson city	1	18,000	10	25	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
KENT CO.	2	$24,200	15	35	....	....	12	....	....	....	....	....	....	....	2	10	....	....	....
Gd. Rapids city: 2d ward	2	24,200	15	35	....	....	12	....	....	....	....	....	....	....	2	10	....	....	....
MONROE CO.	1	$500	4	....	....	2	....	....	2	10	....	....	....	....	....	....	....	....	1
Dundee	1	500	4	....	....	2	....	....	2	10	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$500	....	2	1	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Port Huron city: 1st ward	1	500	....	2	1	....	8	....	....	4	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	1	$3,000	7	....	....	....	7	....	....	5	1	24	....	....	....	....	....	....	....
Fair Grove	1	3,000	7	....	....	....	7	....	....	5	1	24	....	....	....	....	....	....	....
WASHTENAW CO.	1	$40,000	30	30	....	....	11½	....	....	½	1	35	....	....	....	....	....	....	....
Ypsilanti city: 2d ward	1	40,000	30	30	....	....	11½	....	....	½	1	35	....	....	....	....	....	....	....
WAYNE CO.[1]	7	$243,300	88	225	4	....	9¾	¾	....	1½	7	251	....	....	....	....	....	....	....
Detroit city	7	243,300	88	225	4	....	9¾	¾	....	1½	7	251	....	....	....	....	....	....	....
1st ward	3	200,000	51	143	....	....	11	1	....	....	3	208	....	....	....	....	....	....	....
2d ward	1	6,000	5	20	1	....	8	....	....	4	1	3	....	....	....	....	....	....	....
7th ward	1	27,000	28	37	3	....	10	2	....	....	1	20	....	....	....	....	....	....	....
ward	1	10,000	2	18	....	....	6	....	....	6	1	5	....	....	....	....	....	....	....
ward	1	300	2	7	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....

[1] 1 establishment that uses both steam and gasoline.

TABLE XIV.—*Broom and brush factories.*

unties, ips, cities wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
N Co.	2	$725	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
ain	1	75	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
	1	650	1	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
	3	$4,225	7	2	....	....	4	5	....	3	....	....	....	....	....	....	....	....	3
y: rd	1	3,125	4	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ay city: rd	2	1,100	3	....	....	....	....	7½	....	4½	....	....	....	....	....	....	....	....	2
s Co.	1	$150	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ity: rd	1	150	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
N Co.	1	$700	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Creek city: rd	1	700	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
s Co.	1	$50	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
	1	50	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Co.	2	$240	3	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	2
	1	40	1	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
atville	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
E Co.	2	$1,900	6	....	1	....	11½	....	....	½	....	....	....	....	....	....	....	....	2
ity: rd	2	1,900	6	....	1	....	11½	....	....	½	....	....	....	....	....	....	....	....	2
ALE Co.	2	$3,500	8	1	....	....	11	1	....	....	....	....	....	....	....	....	....	....	2
le city: rd	2	3,500	8	1	....	....	11	1	....	....	....	....	....	....	....	....	....	....	2
Co.	1	$100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
s	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XIII.—*Box factories—cigar and paper.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	1	$8,000	7	6	....	....	7	5	....	....	....	....	....	....	....	....	1	7	....
Coldwater city: 4th ward	1	8,000	7	6	....	....	7	5	....	....	....	....	....	....	....	....	1	7	....
INGHAM CO.	1	$2,500	1	3	....	....	....	5	7	....	....	....	1	1	....	....	....	....	....
Lansing city: 2d ward	1	2,500	1	3	....	....	....	5	7	....	....	....	1	1	....	....	....	....	....
JACKSON CO.	1	$18,000	10	25	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Jackson city	1	18,000	10	25	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
KENT CO.	2	$24,200	15	35	....	....	12	....	....	....	....	....	....	....	2	10	....	....	....
Gd. Rapids city: 2d ward	2	24,200	15	35	....	....	12	....	....	....	....	....	....	....	2	10	....	....	....
MONROE CO.	1	$500	4	....	....	2	....	....	2	10	....	....	....	....	....	....	....	....	1
Dundee	1	500	4	....	....	2	....	....	2	10	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$500	....	2	1	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Port Huron city: 1st ward	1	500	....	2	1	....	8	....	....	4	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	1	$3,000	7	....	....	....	7	....	....	5	1	24	....	....	....	....	....	....	....
Fair Grove	1	3,000	7	....	....	....	7	....	....	5	1	24	....	....	....	....	....	....	....
WASHTENAW CO.	1	$40,000	30	30	....	....	11½	....	....	½	1	35	....	....	....	....	....	....	....
Ypsilanti city: 2d ward	1	40,000	30	30	....	....	11½	....	....	½	1	35	....	....	....	....	....	....	....
WAYNE CO.[1]	7	$243,300	88	225	4	....	9¾	¾	....	1½	7	251	....	....	....	....	....	....	....
Detroit city	7	243,300	88	225	4	....	9¾	¾	....	1½	7	251	....	....	....	....	....	....	....
1st ward	3	200,000	51	143	....	....	11	1	....	....	3	208	....	....	....	....	....	....	....
2d ward	1	6,000	5	20	1	....	8	....	....	4	1	3	....	....	....	....	....	....	....
7th ward	1	27,000	28	37	3	....	10	2	....	....	1	20	....	....	....	....	....	....	....
9th ward	1	10,000	2	18	....	....	6	....	....	6	1	5	....	....	....	....	....	....	....
14th ward	1	300	2	7	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....

[1] Includes 1 establishment that uses both steam and gasoline.

TABLE XIV.—CONTINUED.—*Broom and brush factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MASON CO.	1	$4,000	10	....	....	....	10	1½	....	½	....	....	....	....	....	....	....	....	1
Ludington city: 1st ward	1	4,000	10	....	....	....	10	1½	....	½	....	....	....	....	....	....	....	....	1
MECOSTA CO.	2	$430	3	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	2
Morton	1	30	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Big Rapids city: 3d ward	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONROE CO.	1	$225	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Dundee	1	225	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
MUSKEGON CO.	1	$300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city: 2d ward	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OAKLAND CO.	1	$300	1	....	....	....	3	3	....	6	....	....	....	....	....	....	....	....	....
Springfield	1	300	1	....	....	....	3	3	....	6	....	....	....	....	....	....	....	....	....
OTTAWA CO.	1	$400	1	1	....	....	7	2	1	2	....	....	....	....	....	....	....	....	1
Holland city: 4th ward	1	400	1	1	....	....	7	2	1	2	....	....	....	....	....	....	....	....	1
SAGINAW CO.	4	$5,300	14	....	....	....	7½	2½	....	2	....	....	....	....	....	....	....	....	4
Richland	1	1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Saginaw city	3	4,300	12	....	....	....	7½	3½	....	1½	....	....	....	....	....	....	....	....	3
3d ward	1	1,800	4	....	....	....	4	8	....	....	....	....	....	....	....	....	....	....	1
8th ward	1	500	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
10th ward	1	2,000	6	....	....	....	8	2	....	22	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$150	1	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
Port Huron city: 4th ward	1	150	1	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
TUSCOLA CO.	1	$200	a	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Akron	1	200	a	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XIV.—CONCLUDED.—*Broom and brush factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
VAN BUREN Co.	1	$200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hartford	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WASHTENAW Co.	2	$700	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Manchester	1	200	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city: 3d ward	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WAYNE Co.	11	$62,000	83	22	3	1	9½	½	....	2	2	12	....	....	2	5	3	10	4
Detroit city	11	62,000	83	22	3	1	9½	½	....	2	2	12	....	....	2	5	3	10	4
1st ward	2	9,000	20	6	....	....	12	....	....	....	....	....	....	....	....	....	1	3	1
2d ward	1	10,000	12	8	1	1	2	....	....	10	....	....	....	....	1	2	....	....	....
4th ward	1	700	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	2,500	2	2	....	....	12	....	....	....	....	....	....	....	1	3	....	....	....
6th ward	1	8,000	9	4	....	....	10	....	....	2	....	....	....	....	....	....	1	2	....
7th ward	2	4,200	4	....	2	....	7	1½	....	3½	1	2	....	....	....	....	....	....	1
9th ward	1	12,000	20	....	....	....	12	....	....	....	....	....	....	....	....	....	1	5	....
11th ward	1	600	3	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
14th ward	1	15,000	9	2	....	....	10	2	....	....	1	10	....	....	....	....	....	....	....

TABLE XV.—*Brass castings, platings and trimmings factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BARRY CO.	1	$15,000	31	2	....	....	5	....	....	7	1	15	....	....	....	....	....	....	....
Thornapple	1	15,000	31	2	....	....	5	....	....	7	1	15	....	....	....	....	....	....	....
BAY CO.	1	$10,000	8	....	....	....	12	....	....	....	....	....	....	....	1	15	....	....	....
West Bay city: 5th ward	1	10,000	8	....	....	....	12	....	....	....	....	....	....	....	1	15	....	....	....
KALAMAZOO CO.	2	$20,000	23	....	....	....	11½	....	....	½	2	16	....	....	....	....	....	....	....
Kalamazoo city	2	20,000	23	....	....	....	11½	....	....	½	2	16	....	....	....	....	....	....	....
1st ward	1	5,000	8	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
5th ward	1	15,000	15	....	....	....	11	....	....	1	1	10	....	....	....	....	....	....	....
KENT CO.	4	$25,300	115	20	....	....	4¾	5	½	1¾	3	107	1	4	....	....	....	....	....
Grand Rapids city	4	25,300	115	20	....	....	4¾	5	½	1¾	3	107	1	4	....	....	....	....	....
7th ward	1	5,000	12	....	....	....	....	12	....	....	1	6	....	....	....	....	....	....	....
8th ward	2	10,300	13	....	....	....	8½	....	....	3½	1	1	1	4	....	....	....	....	....
9th ward	1	10,000	90	20	....	....	2	8	2	....	1	100	....	....	....	....	....	....	....
LENAWEE CO.	2	$4,500	4	....	....	....	9	....	....	3	2	14	....	....	....	....	....	....	....
Madison	1	3,000	3	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
Adrian city: 4th ward	1	1,500	1	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
SAGINAW CO.	1	$5,000	2	20	....	....	6	6	....	....	1	a	....	....	....	....	....	....	....
Saginaw city: 3d ward	1	5,000	2	20	....	....	6	6	....	....	1	a	....	....	....	....	....	....	....
WAYNE CO.	12	$679,900	754	24	....	....	11	1	....	....	9	1195	....	....	2	6	....	....	....
Detroit city	12	679,900	754	24	....	....	11	1	....	....	9	1195	....	....	2	6	....	....	....
1st ward	3	14,500	68	3	....	....	12	....	....	....	2	70	....	....	1	5	....	....	....
2d ward	1	10,000	11	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
4th ward	2	102,000	103	....	....	....	11½	....	....	½	1	100	....	....	1	1	....	....	....
6th ward	1	60,000	41	4	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
7th ward	2	100,400	226	3	....	....	9	3	....	....	1	100	....	....	....	....	....	....	....
9th ward	1	23,000	33	10	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
14th ward	1	70,000	47	2	....	....	11	1	....	....	1	30	....	....	....	....	....	....	....
15th ward	1	300,000	225	2	....	....	6	6	....	....	1	800	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVI.—*Breweries and distilleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALPENA CO.	1	$8,030	7	....	....	....	11	....	....	1	1	30	....	....	....	....	....	....	....
Alpena city: 3d ward	1	6,030	7	....	....	....	11	....	....	1	1	30	....	....	....	....	....	....	....
BAY CO.	3	$190,000	36	....	....	....	12	....	....	....	3	150	....	....	....	....	....	....	....
Bay City: 5th ward	1	120,000	18	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
West Bay City: 5th ward	2	70,000	18	....	....	....	12	....	....	....	2	125	....	....	....	....	....	....	....
CALHOUN CO.	1	$8,000	4	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Marshall city: 4th ward	1	8,000	4	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
CHEBOYGAN CO.	1	$25,000	8	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Cheboygan city: 5th ward	1	25,000	8	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
CLINTON CO.	1	$3,500	2	....	....	....	10	1	....	1	....	....	....	....	....	....	....	....	1
Dallas	1	3,500	2	....	....	....	10	1	....	1	....	....	....	....	....	....	....	....	1
DELTA CO.	1	$16,000	8	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Escanaba city: 4th ward	1	16,000	8	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
DICKINSON CO.	1	$75,000	9	....	....	....	12	....	....	....	1	24	....	....	....	....	....	....	....
Iron Mountain city: 1st ward	1	75,000	9	....	....	....	12	....	....	....	1	24	....	....	....	....	....	....	....
GENESEE CO.	2	$11,000	8	....	....	....	8½	....	....	3½	1	40	....	....	....	....	....	....	1
Flint city: 2d ward	2	11,000	8	....	....	....	8½	....	....	3½	1	40	....	....	....	....	....	....	1

TABLE XVI.—CONTINUED.—*Breweries and distilleries.*

ties, s, cities ards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
' Co.	2	$100,000	33				12				2	70							
	1	50,000	16				12				1	50							
	1	50,000	17				12				1	20							
	1	$1,800	3				12				1	25							
g	1	1,800	3				12				1	25							
o.	1	$13,000	4				12				1	10							
city:																			
l	1	13,000	4				12				1	10							
	1	$25,000	8				12				1	25							
y:																			
	1	25,000	8				12				1	25							
Co.	2	$125,000	37				12				2	100							
n	1	75,000	25				12				1	75							
city	1	50,000	12				12				1	25							
oo Co.	1	$8,000	2				12				1	10							
oo city:																			
l	1	8,000	2				12				1	10							
	2	$329,220	43				8			4	2	137							
ds city	2	329,220	43				8			4	2	137							
l	1	324,220	35				12				1	125							
l	1	5,000	8				4			8	1	12							
o.	1	$5,000	6	2			12				1	50							
ity:																			
	1	5,000	6	2			12				1	50							
' Co.	1	$3,000	4				12						1	10					
	1	3,000	4				12						1	10					
Co.	2	$52,000	11				12				2	30							
ty	2	52,000	11				12				2	30							
	1	22,000	6				12				1	10							
	1	30,000	5				12				1	20							

TABLE XVI.—CONTINUED.—*Breweries and distilleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MACOMB CO.	2	$53,000	10	....	....	....	12	....	....	....	2	53	....	....	....	....	....	....	....
Mt. Clemens city:	2	53,000	10	....	....	....	12	....	....	....	2	53	....	....	....	....	....	....	....
1st ward	1	50,000	6	....	....	....	12	....	....	....	1	18	....	....	....	....	....	....	....
2d ward	1	3,000	4	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
MANISTEE CO.	1	$50,000	10	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Manistee city:																			
3d ward	1	50,000	10	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
MARQUETTE CO.	1	$150,000	15	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Marquette city:																			
5th ward	1	150,000	15	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MECOSTA CO.	1	$16,000	5	....	....	....	....	9	....	3	1	20	....	....	....	....	....	....	....
Big Rapids city:																			
5th ward	1	16,000	5	....	....	....	....	9	....	3	1	20	....	....	....	....	....	....	....
MENOMINEE CO.	2	$200,000	55	....	....	....	12	....	....	....	2	85	....	....	....	....	....	....	....
Menominee city	2	200,000	55	....	....	....	12	....	....	....	2	85	....	....	....	....	....	....	....
5th ward	1	100,000	25	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
6th ward	1	100,000	30	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MONROE CO.	2	$55,000	27	....	....	....	12	....	....	....	2	36	....	....	....	....	....	....	....
Monroe	1	20,000	5	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Monroe city:																			
1st ward	1	35,000	22	....	....	....	12	....	....	....	1	24	....	....	....	....	....	....	....
MUSKEGON CO.	1	$250,000	20	....	....	....	12	....	....	....	1	135	....	....	....	....	....	....	....
Muskegon city:																			
7th ward	1	250,000	20	....	....	....	12	....	....	....	1	135	....	....	....	....	....	....	....
OCEANA CO.	1	$3,000	3	....	....	....	2½	....	....	9½	....	....	....	....	....	....	....	....	1
Weare	1	3,000	3	....	....	....	2½	....	....	9½	....	....	....	....	....	....	....	....	1
OGEMAW CO.	1	$4,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
West Branch	1	4,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XVI.—CONTINUED.—*Breweries and distilleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ONTONAGON CO.	1	$100,000	7	....	....	....	a	a	a	a	1	60	....	....	....	....	....	....	....
Ontonagon	1	100,000	7	....	....	....	a	a	a	a	1	60	....	....	....	....	....	....	....
OTTAWA CO.	1	$13,000	3	....	....	....	11	1	....	....	1	40	....	....	....	....	....	....	....
Holland city: 4th ward	1	13,000	3	....	....	....	11	1	....	....	1	40	....	....	....	....	....	....	....
PRESQUE ISLE CO.	1	$4,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Rogers	1	4,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SAGINAW CO.	5	$170,000	46	2	....	....	12	....	....	....	5	164	....	....	....	....	....	....	....
Frankenmuth	1	10,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Saginaw city	4	160,000	43	2	....	....	12	....	....	....	4	159	....	....	....	....	....	....	....
4th ward	1	50,000	9	2	....	....	12	....	....	....	1	9	....	....	....	....	....	....	....
5th ward	1	15,000	7	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
6th ward	1	50,000	12	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
11th ward	1	45,000	15	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
ST. CLAIR CO.	3	$153,000	28	....	....	....	8	2	....	2	2	115	....	....	....	....	....	....	....
Port Huron city	2	150,000	25	....	....	....	12	....	....	....	2	115	....	....	....	....	....	....	....
1st ward	1	30,000	5	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
3d ward	1	120,000	20	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
St. Clair city: 1st ward	1	3,000	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
TUSCOLA CO.	1	$2,000	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
Elmwood	1	2,000	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
WASHTENAW CO.	6	$105,500	32	....	3	....	11⅓	⅔	....	....	5	305	....	....	....	....	....	....	1
Manchester	1	18,000	3	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Ann Arbor city	2	55,000	13	....	1	....	12	....	....	....	2	85	....	....	....	....	....	....	....
2d ward	1	25,000	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
5th ward	1	30,000	8	....	1	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Ypsilanti city	3	32,500	16	....	2	....	10⅔	1⅓	....	....	2	195	....	....	....	....	....	....	1
3d ward	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	20,000	4	....	....	....	8	4	....	....	1	20	....	....	....	....	....	....	....
5th ward	1	10,000	10	....	2	....	12	....	....	....	1	175	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVI.—CONCLUDED.—*Breweries and distilleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
WAYNE CO.	31	$2,797,411	520	30	2	....	11⅔	....	....	½	30	3107	....	....	....	....	....	....	1
Springwells	1	50,000	12	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Detroit city	28	2,712,411	499	30	2	....	11½	....	....	½	27	3036	....	....	....	....	....	....	1
1st ward	1	42,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	500,000	49	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
5th ward	4	589,000	147	18	....	....	11¼	....	....	¾	4	1035	....	....	....	....	....	....	....
6th ward	1	100,000	12	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
7th ward	8	675,000	105	2	....	....	11	....	....	1	8	751	....	....	....	....	....	....	....
8th ward	2	175,000	29	....	2	....	12	....	....	....	2	225	....	....	....	....	....	....	....
9th ward	2	60,561	19	....	....	....	12	....	....	....	2	53	....	....	....	....	....	....	....
10th ward	3	237,850	53	....	....	....	12	....	....	....	3	341	....	....	....	....	....	....	....
11th ward	1	5,000	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
13th ward	2	112,000	35	3	....	....	10	2	....	....	2	98	....	....	....	....	....	....	....
15th ward	3	216,000	44	7	....	....	12	....	....	....	3	247	....	....	....	....	....	....	....
Wyandotte city	2	35,000	9	....	....	....	12	....	....	....	2	41	....	....	....	....	....	....	....
1st ward	1	25,000	4	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
2d ward	1	10,000	5	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....

TABLE XVII.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALGER Co.[1]	1	.....	....	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Munsing [1]	1	.....	....	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
ALLEGAN Co.	8	$161,650	82	....	4	....	4	....	....	8	6	a135	....	....	....	....	....	....	2
Allegan	2	2,600	16	....	....	....	2¼	....	....	9¾	2	40	....	....	....	....	....	....	....
Dorr	1	4,500	22	....	....	....	¼	....	....	11¾	1	45	....	....	....	....	....	....	....
Gun Plain	1	600	7	....	1	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Heath	1	150,000	25	....	....	....	8	....	....	4	1	a	....	....	....	....	....	....	....
Otsego	1	2,400	4	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Saugatuck	2	1,550	8	....	3	....	4¼	....	....	7¾	1	25	....	....	....	....	....	....	1
ANTRIM Co.	1	$3,000	12	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
Torch Lake	1	3,000	12	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
BARRY Co.	2	$5,500	19	....	1	....	1½	....	1	9½	2	a 24	....	....	....	....	....	....	....
Castleton	1	500	7	....	....	....	.....	....	2	10	1	a	....	....	....	....	....	....	....
Hope	1	5,000	12	....	1	....	3	....	....	9	1	24	....	....	....	....	....	....	....
BAY Co.	2	$5,400	7	....	....	....	4	1½	2	4½	....	....	....	....	....	....	....	....	2
Monitor	1	400	3	....	....	....	.....	....	4	8	....	....	....	....	....	....	....	....	1
West Bay City: 3d ward	1	5,000	4	....	....	....	8	3	....	1	....	....	....	....	....	....	....	....	1
BENZIE Co.	2	$1,000	6	....	....	....	.....	....	6	6	....	....	....	....	....	....	....	....	2
Crystal Lake	2	1,000	6	....	....	....	.....	....	6	6	....	....	....	....	....	....	....	....	2
BERRIEN Co.	3	$27,000	53	....	....	....	7	3	....	2	3	140	....	....	....	....	....	....	....
Buchanan	1	2,000	13	....	....	....	6	....	....	6	1	15	....	....	....	....	....	....	....
Benton Harbor city: 3d and 4th wards	2	25,000	40	....	....	....	7½	4½	....	....	2	125	....	....	....	....	....	....	....
BRANCH Co.	3	$4,700	20	....	....	....	3⅕	....	⅘	8	2	30	....	....	....	....	....	....	1
Algansee	1	4,000	7	....	....	....	.....	....	2	10	1	20	....	....	....	....	....	....	....
Coldwater	2	700	13	....	....	....	5	....	....	7	1	10	....	....	....	....	....	....	1

[1] One establishment, but no data reported.
a Not reported for 1 establishment.

TABLE XVII.—CONTINUED.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CALHOUN CO.	4	$10,500	25	....	....	....	6¼	¾	....	5	2	52	....	....	....	....	....	....	....
Athens	1	2,000	6	....	....	....	4	1	....	7	1	12	....	....	....	....	....	....	....
Battle Creek	1	7,000	14	....	....	....	3	2	....	7	1	40	....	....	....	....	....	....	....
Battle Creek city.	2	1,500	5	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
1st ward	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	1	500	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
CASS CO.	4	$15,015	30	....	....	....	4	....	2	6	3	65	....	....	....	....	....	....	1
Marcellus	1	8,000	13	....	....	....	3	....	2	7	1	30	....	....	....	....	....	....	....
Pokagon	1	1,000	9	....	....	....	1½	....	....	10½	1	25	....	....	....	....	....	....	....
Porter	1	2,015	5	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Volinia	1	4,000	3	....	....	....	....	....	6	6	....	....	....	....	....	....	....	....	1
CHARLEVOIX CO.	3	$2,600	14	....	3	....	6⅔	....	....	5⅓	1	25	....	....	....	....	....	....	2
Charlevoix	1	1,000	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
South Arm	2	1,600	12	....	3	....	7	....	....	5	1	25	....	....	....	....	....	....	1
CHEBOYGAN CO.	1	$6,000	17	2	1	....	....	6	....	6	1	15	....	....	....	....	....	....	....
Cheboygan city: 5th ward	1	6,000	17	2	1	....	....	6	....	6	1	15	....	....	....	....	....	....	....
CLINTON CO.	2	$3,300	19	....	....	....	6	....	....	6	2	58	....	....	....	....	....	....	....
Bath	1	1,500	9	....	....	....	5	....	....	7	1	40	....	....	....	....	....	....	....
Bingham	1	1,800	10	....	....	....	7	....	....	5	1	18	....	....	....	....	....	....	....
DICKINSON CO.	1	$20,000	20	....	3	....	4½	....	....	7½	1	20	....	....	....	....	....	....	....
Norway	1	20,000	20	....	3	....	4½	....	....	7½	1	20	....	....	....	....	....	....	....
EATON CO.	5	$64,000	76	....	2	....	5	2	....	5	4	290	....	....	....	....	....	....	....
Benton	1	7,000	9	....	2	....	....	6	....	6	1	40	....	....	....	....	....	....	....
Brookfield	1	3,000	9	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Carmel	1	3,000	10	....	....	....	5½	....	....	6½	1	25	....	....	....	....	....	....	....
Grand Ledge city.	2	51,000	48	....	....	....	7	2	....	3	1	200	....	....	....	....	....	....	....
EMMET CO.	1	$4,000	14	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Bear Creek	1	4,000	14	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
GENESEE CO.	8	$42,000	67	1	1	....	6	¼	....	5¾	7	150	....	....	....	....	....	....	1
Argentine	1	4,000	8	....	....	....	5	....	....	7	1	30	....	....	....	....	....	....	....
Atlas	1	7,000	6	....	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....
Davison	1	5,000	9	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....

TABLE XVII.—CONTINUED.—*Brick and tile works.*

unties, ships, cities wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
E CO.—*Con.*																			
	1	$2,000	4		1		6			6	1	20							
Blanc	1	7,000	8				8			4	1	25							
	1	6,000	4	1			6	1		5	1	20							
	1	8,000	14				7			5	1	15							
ity: ard	1	3,000	14				7			5									1
TRAVERSE																			
	1	$10,000	18	1	1		4½			7½	1	25							
	1	10,000	18	1	1		4½			7½	1	25							
T CO.	3	$7,800	29		2		5	½		6½	3	100							
	1	3,000	8				6			6	1	30							
Star	1	3,000	11		1		5	1½		5½	1	40							
iver	1	1,800	10		1		4			8	1	30							
ALE CO.[1]	6	$10,800	36				5½	1		5½	4	100							2
	1	500	6				6			6									1
n	1	300	3					6		6									1
on	1	2,500	5				5½			6½	1	25							
n	1	2,500	7				3			9	1	30							
t	2	5,000	15				9			3	2	45							
TON CO.	1	$3,000	10		2		2			10									1
ck	1	3,000	10		2		2			10									1
Co	3	$6,000	22		3		4½			7½	2	55							1
	1	2,000	8		1		3			9									1
	1	3,000	5		2		5			7	1	30							
ting	1	1,000	9				5			7	1	25							
Co.	4	$36,000	70	1	2		6½			5½	3	95							
g	1	20,000	40	1	2		6			6	1	40							
ridge	1	2,000	6				6			6	1	25							
city: ird	1	4,000	12				6			6	1	30							
g city: ard	1	10,000	12				8			4									

[1] Includes 1 establishment combined with saw mill.

TABLE XVII.—CONTINUED.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
IONIA CO.	3	$24,500	72	....	9	....	5	2	....	5	3	120	....	....	....	....	....	....	....
Boston	1	1,500	12	....	....	....	½	....	....	11½	1	40	....	....	....	....	....	....	....
Easton	1	8,000	30	....	5	....	6	6	....	....	1	40	....	....	....	....	....	....	....
Ionia city: 2d ward	1	15,000	30	....	4	....	8	....	....	4	1	40	....	....	....	....	....	....	....
ISABELLA CO.	2	$4,500	25	1	....	....	a 7	a	a	a5	2	65	....	....	....	....	....	....	....
Union	2	4,500	25	1	....	....	a 7	a	a	a5	2	65	....	....	....	....	....	....	....
JACKSON CO.	2	$300,000	135	....	....	....	12	....	....	....	2	350	....	....	....	....	....	....	....
Blackman	1	200,000	60	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Jackson city	1	100,000	75	....	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....
KALAMAZOO CO.	5	$9,850	40	....	1	....	2	3¼	¼	6½	1	30	....	....	....	....	....	....	3
Alamo	3	4,350	25	....	1	....	....	4⅘	⅘	6⅘	1	30	....	....	....	....	....	....	2
Kalamazoo	1	1,500	5	....	....	....	4	2	....	6	....	....	....	....	....	....	....	....	....
Oshtemo	1	4,000	10	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
KENT CO.[1]	5	$133,000	124	....	....	....	7¾	....	1½	2¾	3	260	....	....	....	....	....	....	1
Sparta	1	9,000	14	....	....	....	6	....	....	6	1	75	....	....	....	....	....	....	....
Grand Rapids city	4	124,000	110	....	....	....	8⅓	....	2	1⅔	2	185	....	....	....	....	....	....	1
2d ward	1	1,500	35	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
4th ward[1]	b 3	122,500	75	....	....	....	9	....	3	....	2	185	....	....	....	....	....	....	....
LAPEER CO.	4	$13,200	33	....	....	....	5½	....	....	6½	3	70	....	....	....	....	....	....	1
Elba	1	2,200	4	....	....	....	7	....	....	5	1	20	....	....	....	....	....	....	....
Rich	2	1,000	9	....	....	....	4½	....	....	7½	1	20	....	....	....	....	....	....	1
Lapeer city: 4th ward	1	10,000	20	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
LEELANAU CO.	1	$5,000	30	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
Elmwood	1	5,000	30	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
LENAWEE CO.	12	$45,900	108	1	....	....	4	2¼	¼	5½	11	246	....	....	....	....	....	....	1
Blissfield	1	1,200	5	....	....	....	7	5	....	....	....	....	....	....	....	....	....	....	1
Deerfield	1	4,000	9	....	....	....	5½	....	....	6½	1	25	....	....	....	....	....	....	....
Dover	1	3,000	4	1	....	....	....	....	5	7	1	15	....	....	....	....	....	....	....
Fairfield	1	2,000	10	....	....	....	5	....	....	7	1	25	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.
b Includes 1 stone crushing establishment.

TABLE XVII.—CONTINUED.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
LENAWEE CO.—*Con.*																			
Macon	2	$5,200	10	....	....	....	3½	....	....	8½	2	60	....	....	....	....	....	....	....
Ogden	1	4,500	16	....	....	....	7	....	....	5	1	30	....	....	....	....	....	....	....
Raisin	1	4,000	11	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Adrian city	3	17,000	35	....	....	....	3	4½	....	4½	3	51	....	....	....	....	....	....	....
2d ward	1	10,000	13	....	....	....	9	3	....	....	1	25	....	....	....	....	....	....	....
3d ward	2	7,000	22	....	....	....	....	5	....	7	2	26	....	....	....	....	....	....	....
Hudson city: 3d ward	1	4,000	8	....	....	....	....	9	....	3	1	15	....	....	....	....	....	....	....
MACOMB CO.	12	$47,600	75	1	1	....	5¼	¼	....	6½	9	194	....	....	....	....	....	....	3
Chesterfield	1	1,000	5	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Clinton	3	11,000	28	....	1	....	5⅔	....	....	6⅓	3	47	....	....	....	....	....	....	....
Lenox	2	2,600	8	....	....	....	4	2	....	6	1	10	....	....	....	....	....	....	1
Richmond	1	4,000	7	....	....	....	4½	....	....	7½	1	18	....	....	....	....	....	....	....
Sterling	1	2,000	5	1	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Warren	2	22,000	15	....	....	....	6	....	....	6	2	80	....	....	....	....	....	....	....
Washington	1	1,000	3	....	....	....	3	....	....	9	1	14	....	....	....	....	....	....	....
Mt. Clemens city: 1st ward	1	4,000	4	....	....	....	7	....	....	5	1	25	....	....	....	....	....	....	....
MANISTEE CO.[1]	2	$11,000	5	....	....	....	1	½	....	10½	2	47	....	....	....	....	....	....	....
Onekama[1]	2	11,000	5	....	....	....	1	½	....	10½	2	47	....	....	....	....	....	....	....
MARQUETTE CO.	1	$15,000	11	....	3	....	6	....	....	6	1	40	....	....	....	....	....	....	....
Marquette city: 5th ward	1	15,000	11	....	3	....	6	....	....	6	1	40	....	....	....	....	....	....	....
MASON CO.	2	$2,800	10	....	....	....	12	....	....	....	2	55	....	....	....	....	....	....	....
Amber	2	2,800	10	....	....	....	12	....	....	....	2	55	....	....	....	....	....	....	....
MECOSTA CO.	1	$4,000	10	....	....	....	....	....	5	7	1	20	....	....	....	....	....	....	....
Big Rapids city: 5th ward	1	4,000	10	....	....	....	....	....	5	7	1	20	....	....	....	....	....	....	....
MONROE CO.	7	$36,300	107	....	....	....	3	3	½	5½	7	274	....	....	....	....	....	....	....
Berlin	1	2,000	11	....	....	....	....	6	....	6	1	40	....	....	....	....	....	....	....
Dundee	1	2,000	25	....	....	....	6	....	....	6	1	14	....	....	....	....	....	....	....
Exeter	1	3,000	8	....	....	....	....	6	....	6	1	25	....	....	....	....	....	....	....
Milan	2	12,800	33	....	....	....	5	2	1½	3½	2	85	....	....	....	....	....	....	....
Monroe	1	12,000	18	....	....	....	5	....	....	7	1	75	....	....	....	....	....	....	....
Summerfield	1	4,500	12	....	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.

TABLE XVII.—CONTINUED.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MUSKEGON Co.	2	$34,000	65	....	8	....	3	....	....	9	2	120	....	....	....	....	....	....	....
Fruitport	1	9,000	20	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....
Holton	1	25,000	45	....	8	....	¾	....	....	11¼	1	100	....	....	....	....	....	....	....
NEWAYGO Co.	1	$3,000	8	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Ashland	1	3,000	8	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
OAKLAND Co.	3	$10,000	35	....	....	....	6½	3½	....	2	2	90	1	30	....	....	....	....	....
Farmington	1	3,000	4	....	....	....	6	....	....	6	....	....	1	30	....	....	....	....	....
Novi	1	2,000	6	....	....	....	5	7	....	....	1	40	....	....	....	....	....	....	....
Pontiac city: 2d ward	1	5,000	25	....	....	....	8	4	....	....	1	50	....	....	....	....	....	....	....
OSCEOLA Co.	1	$3,000	7	....	4	....	5	....	....	7	1	20	....	....	....	....	....	....	....
Richmond	1	3,000	7	....	4	....	5	....	....	7	1	20	....	....	....	....	....	....	....
OTTAWA Co.	1	$50,000	60	....	....	....	9	1	1	1	1	80	....	....	....	....	....	....	....
Holland	1	50,000	60	....	....	....	9	1	1	1	1	80	....	....	....	....	....	....	....
SAGINAW Co.	10	$44,800	168	4	3	....	5	1½	....	5⅚	7	a170	....	....	....	....	....	....	3
Bridgeport	1	1,000	14	....	2	....	6	....	....	6	....	....	....	....	....	....	....	....	1
James	5	30,000	108	4	....	....	3	2⅔	....	6⅓	5	160	....	....	....	....	....	....	....
Saginaw	2	6,000	32	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	1
Thomastown	1	1,800	6	....	1	....	5	....	....	7	1	a	....	....	....	....	....	....	....
Saginaw city: 1st ward	1	6,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SANILAC Co.	5	$3,395	27	....	3	....	3½	....	1	7½	4	53	....	....	....	....	....	....	1
Delaware	2	1,100	12	....	3	....	5	....	....	7	1	10	....	....	....	....	....	....	1
Maple Valley	1	1,795	7	....	....	....	5	....	....	7	1	10	....	....	....	....	....	....	....
Marion	1	200	3	....	....	....	3	....	....	9	1	15	....	....	....	....	....	....	....
Washington	1	300	5	....	....	....	....	....	4½	7½	1	18	....	....	....	....	....	....	....
SHIAWASSE Co.	4	$26,425	55	....	....	....	3	3	1	5	4	170	....	....	....	....	....	....	....
Burns	1	3,000	6	....	....	....	....	6	....	6	1	30	....	....	....	....	....	....	....
Perry	1	5,000	10	....	....	....	....	6	....	6	1	50	....	....	....	....	....	....	....
Owosso city: 4th ward	2	18,425	39	....	....	....	6	....	2	4	2	90	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVII.—CONCLUDED.—*Brick and tile works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ST. CLAIR CO.	7	$41,300	72	....	7	....	3½	....	....	8½	4	110	....	....	....	....	....	....	3
Casco	2	400	4	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	2
Clyde	1	6,000	14	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Emmet	1	2,500	8	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
Greenwood	1	400	3	....	1	....	1	....	....	11	....	....	....	....	....	....	....	....	1
St. Clair city: 2d ward	2	32,000	43	....	6	....	5½	....	....	6½	2	45	....	....	....	....	....	....	....
ST. JOSEPH CO.	4	$38,200	12	1	....	....	2¼	1½	¾	7½	....	....	2	100	....	....	....	....	2
Constantine	2	38,000	5	1	....	....	4½	....	....	7½	....	....	2	100	....	....	....	....	....
Fabius	2	200	7	....	....	....	....	3	1½	7½	....	....	....	....	....	....	....	....	2
TUSCOLA CO.	4	$9,206	39	....	1	....	4½	¾	....	6¾	3	60	....	....	....	....	....	....	1
Indian Fields	1	1,000	6	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Kingston	1	206	3	....	1	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Tuscola	1	2,000	10	....	....	....	5	3	....	4	1	20	....	....	....	....	....	....	....
Vassar	1	6,000	20	....	....	....	4	....	....	8	1	30	....	....	....	....	....	....	....
VAN BUREN CO.	4	$13,000	26	....	2	....	2	3½	1¾	4¾	2	40	....	....	....	....	....	....	2
Geneva	1	4,000	2	....	....	....	....	7	....	5	1	10	....	....	....	....	....	....	....
Hartford	1	6,000	12	....	2	....	8	....	....	4	1	30	....	....	....	....	....	....	....
South Haven	2	3,000	12	....	....	....	....	3½	3½	5	....	....	....	....	....	....	....	....	2
WASHTENAW CO.	1	$20,000	22	....	2	....	....	4	....	8	1	50	....	....	....	....	....	....	....
Northfield	1	20,000	22	....	2	....	....	4	....	8	1	50	....	....	....	....	....	....	....
WAYNE CO.	23	$284,800	640	107	25	....	5⅝	⅜	....	5⅝	20	810	....	....	....	....	....	....	2
Canton	1	5,000	7	....	....	....	....	6	....	6	1	30	....	....	....	....	....	....	....
Dearborn	1	1,500	25	4	3	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Grosse Point	1	7,000	20	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....
Nankin	1	800	9	....	....	....	....	2	....	10	....	....	....	....	....	....	....	....	....
Redford	1	5,000	8	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Springwells	17	240,500	551	103	22	....	6	¼	....	5¾	17	735	....	....	....	....	....	....	....
Detroit city: 6th ward	1	25,000	20	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
WEXFORD CO.	2	$9,200	31	....	....	....	2½	....	....	9½	2	97	....	....	....	....	....	....	....
Boon	1	3,200	10	....	....	....	2	....	....	10	1	32	....	....	....	....	....	....	....
Cadillac city: 3d ward	1	6,000	21	....	....	....	3	....	....	9	1	65	....	....	....	....	....	....	....

TABLE XVIII.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN CO.	11	$27,675	36	3	2	....	5½	1½	2½	2½	11	209	....	....	....	....	....	....	....
Allegan	1	2,300	11	1	2	....	5	....	....	7	1	15	....	....	....	....	....	....	....
Cheshire	1	1,000	1	1	....	....	6	1	....	5	1	5	....	....	....	....	....	....	....
Dorr	1	2,800	4	....	....	....	7	5	....	....	1	14	....	....	....	....	....	....	....
Fillmore	1	4,000	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Heath	1	4,000	7	....	....	....	6	3	3	....	1	15	....	....	....	....	....	....	....
Hopkins	4	5,175	7	1	....	....	....	2	6	4	4	125	....	....	....	....	....	....	....
Monterey	1	4,400	2	....	....	....	12	....	....	....	1	19	....	....	....	....	....	....	....
Salem	1	4,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
ARENAC CO.	1	$500	1	....	....	....	7	....	....	5	1	2	....	....	....	....	....	....	....
Lincoln	1	500	1	....	....	....	7	....	....	5	1	2	....	....	....	....	....	....	....
BARRY CO.	3	$13,350	13	....	....	....	7⅓	....	....	4⅔	3	a 20	....	....	....	....	....	....	....
Castleton	1	5,000	1	....	....	....	8	....	....	4	1	10	....	....	....	....	....	....	....
Thornapple	1	3,600	2	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Woodland	1	4,750	10	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
BAY CO.	3	$9,300	3	....	1	....	3⅓	1⅓	....	7⅓	2	a 12	....	....	....	....	....	....	....
Frankenlust	2	7,200	2	....	1	....	5	1	....	6	1	12	....	....	....	....	....	....	....
Williams	1	2,100	1	....	....	....	....	2	....	10	1	a	....	....	....	....	....	....	....
BERRIEN CO.	3	$10,000	11	....	....	....	8	....	1⅓	2⅔	3	30	....	....	....	....	....	....	....
Galien	1	4,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Oronoko	1	4,000	4	....	....	....	....	....	4	8	1	6	....	....	....	....	....	....	....
Three Oaks	1	2,000	5	....	....	....	12	....	....	....	1	14	....	....	....	....	....	....	....
BRANCH CO.	2	$11,000	12	....	....	....	6	....	2¼	3¾	2	16	....	....	....	....	....	....	....
Bronson	1	8,000	8	....	....	....	....	....	4½	7½	1	8	....	....	....	....	....	....	....
Quincy	1	3,000	4	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
CALHOUN CO.	3	$8,200	13	1	....	....	a 1½	a1	a	a9½	3	27	....	....	....	....	....	....	....
Albion city: 3d ward	1	2,200	2	....	....	....	a	a	a	a	1	15	....	....	....	....	....	....	....
Battle Creek city: 2d ward	1	4,000	8	1	....	....	3	....	....	9	1	4	....	....	....	....	....	....	....
Marshall city: 1st ward	1	2,000	3	....	....	....	....	2	....	10	1	8	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVIII.—CONTINUED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
CASS CO.	2	$9,650	5	....	....	....	5	1½	....	5½	2	14	....	....	....	....	....	....	....	....
Mason	1	5,000	3	....	....	....	6	3	....	3	1	6	....	....	....	....	....	....	....	....
Pokagon	1	4,650	2	....	....	....	4	....	....	8	1	8	....	....	....	....	....	....	....	....
CLINTON CO.	6	$26,200	35	....	....	....	5⅓	2	....	4⅔	4	24	....	....	....	....	....	....	....	2
Bingham	2	7,000	9	....	....	....	6	....	....	6	1	6	....	....	....	....	....	....	....	1
DuPlain	1	200	2	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....	1
Essex	1	6,000	2	....	....	....	6	6	....	....	1	4	....	....	....	....	....	....	....	....
Ovid	1	8,000	13	....	....	....	7	....	....	5	1	10	....	....	....	....	....	....	....	....
Westphalia	1	5,000	9	....	....	....	....	6	....	6	1	4	....	....	....	....	....	....	....	....
DELTA CO.	1	$2,500	1	....	1	....	4	....	....	8	1	20	....	....	....	....	....	....	....	....
Garden	1	2,500	1	....	1	....	4	....	....	8	1	20	....	....	....	....	....	....	....	....
EATON CO.	2	$9,000	4	1	....	....	10½	....	....	1½	2	15	....	....	....	....	....	....	....	....
Benton	1	5,000	2	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....	....
Eaton Rapids city	1	4,000	2	....	....	....	9	....	....	3	1	10	....	....	....	....	....	....	....	....
GENESEE CO.	6	$21,200	24	1	....	....	7½	½	....	4	5	46	....	....	....	....	....	....	....	1
Atlas	1	7,000	2	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....	....
Burton	1	2,000	3	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....	1
Davison	1	4,000	9	....	....	....	9	3	....	....	1	6	....	....	....	....	....	....	....	....
Richfield	1	1,100	1	....	....	....	2½	....	....	9½	1	2	....	....	....	....	....	....	....	....
Vienna	1	1,500	1	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....	....
Flint city: 1st ward	1	5,600	8	1	....	....	9	....	....	3	1	6	....	....	....	....	....	....	....	....
GRATIOT CO.	4	$17,600	11	....	....	....	4¾	1¾	....	5½	4	52	....	....	....	....	....	....	....	....
Arcada	1	5,000	5	....	....	....	7	5	....	....	1	20	....	....	....	....	....	....	....	....
New Haven	1	4,600	2	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	....
North Star	1	4,000	2	....	....	....	3	2	....	7	1	10	....	....	....	....	....	....	....	....
Washington	1	4,000	2	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....	....
HILLSDALE CO.	7	$16,850	20	1	....	....	6½	2½	....	3½	7	a 52	....	....	....	....	....	....	....	....
Cambria	1	2,000	1	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
Camden	1	4,000	12	....	....	....	8	....	....	4	1	a	....	....	....	....	....	....	....	....
Litchfield	1	5,150	1	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....	....
Pittsford	2	1,000	3	1	....	....	....	8	....	4	2	14	....	....	....	....	....	....	....	....
Wheatland	1	1,500	2	....	....	....	8	....	....	4	1	10	....	....	....	....	....	....	....	....
Woodbridge	1	3,200	1	....	....	....	6	....	....	6	1	6	....	....	....	....	....	....	....	....
HURON CO.	2	$10,800	8	....	....	....	3½	....	....	8½	1	12	....	....	....	....	....	....	....	1
Meade	1	800	3	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	....
Sand Beach	1	10,000	5	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XVIII.—CONTINUED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
INGHAM CO.	2	$7,200	10	....	....	....	4	4	....	4	2	10	....	....	....	....	....	....	....
Williamstown	1	4,700	2	....	....	....	4	....	....	8	1	4	....	....	....	....	....	....	....
Mason city: 2d ward	1	2,500	8	....	....	....	4	8	....	....	1	6	....	....	....	....	....	....	....
IONIA CO.	4	$24,500	14	1	....	....	7	....	....	5	4	36	....	....	....	....	....	....	....
Easton	1	8,000	4	....	....	....	8	....	....	4	1	6	....	....	....	....	....	....	....
Lyons	1	5,300	2	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
North Plains	1	5,400	2	1	....	....	2	....	....	10	1	12	....	....	....	....	....	....	....
Odessa	1	5,800	6	....	....	....	6	....	....	6	1	6	....	....	....	....	....	....	....
ISABELLA CO.	3	$9,925	10	....	....	....	5⅔	1⅓	....	5	3	26	....	....	....	....	....	....	....
Coe	1	4,725	4	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
Isabella	1	3,700	2	....	....	....	2	....	....	10	1	6	....	....	....	....	....	....	....
Mt. Pleasant city: 1st ward	1	1,500	4	....	....	....	7	....	....	5	1	10	....	....	....	....	....	....	....
JACKSON CO.	1	$4,800	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Grass Lake	1	4,800	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
KENT CO.	7	$20,250	21	2	....	....	6	1	....	5	5	54	....	....	....	....	....	....	1
Bowne	1	2,500	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Lowell	1	5,000	2	....	....	....	6	....	....	6	1	6	....	....	....	....	....	....	....
Plainfield	2	9,000	13	2	....	....	9	....	....	3	2	13	....	....	....	....	....	....	....
Sparta	1	1,000	2	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Tyrone	1	2,500	2	....	....	....	....	7	....	5	1	5	....	....	....	....	....	....	....
Vergennes	1	250	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
LAPEER CO.	5	$13,500	7	....	....	....	3½	3½	¾	4¼	4	32	....	....	....	....	....	....	1
Almont	1	2,500	2	....	....	....	....	10	....	2	1	8	....	....	....	....	....	....	....
Burlington	1	1,500	1	....	....	....	....	7	....	5	....	....	....	....	....	....	....	....	1
Burnside	1	700	1	....	....	....	....	....	4	8	1	6	....	....	....	....	....	....	....
Hadley	1	5,800	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Marathon	1	3,000	1	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
LENAWEE CO.	34	$124,450	72	3	....	....	8⅔	⅛	⅛	2⅓	26	a231	....	....	....	....	....	....	8
Blissfield	1	3,000	1	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Dover	2	4,500	4	....	....	....	10⅓	....	....	1⅔	2	16	....	....	....	....	....	....	....
Fairfield	7	10,350	12	2	....	....	7⅔	⅓	....	4	6	37	....	....	....	....	....	....	1
Madison	8	56,900	17	....	....	....	11	⅓	....	¾	4	24	....	....	....	....	....	....	4
Medina	1	4,000	3	....	....	....	2	4	6	....	1	40	....	....	....	....	....	....	....
Ogden	3	3,300	4	....	....	....	7⅓	....	1⅓	3½	....	....	....	....	....	....	....	....	3
Raisin	1	3,000	1	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Ridgeway	1	4,400	1	....	....	....	11	....	....	1	1	10	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVIII.—CONTINUED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
LENAWEE CO.—*Con.*																			
Riga	1	$800	1					6		6	1	10							
Rollin	1	900	1						3	9	1	4							
Rome	2	8,800	4				8½			3½	2	35							
Seneca	4	9,500	9	1			9	1¼	½	1¼	4	36							
Adrian city: 1st ward	1	5,000	1				8			4	1	6							
Hudson city: 1st ward	1	10,000	13				7		5		1	5							
MACOMB CO.	1	$5,000	2				6	6			1	25							
Chesterfield	1	5,000	2				6	6			1	25							
MASON CO.	3	a $8,400	3				7			5	3	b 8							
Custer	1	4,400	1				12				1	8							
Free Soil	2	a 4,000	2				4½			7½	2	b							
MECOSTA CO.	1	$1,000	1				6			6	1	10							
Mecosta	1	4,000	1				6			6	1	10							
MENOMINEE CO.	2	$6,200	2				1		1½	9½	2	16							
Spalding	1	4,000	1				2			10	1	8							
Stephenson	1	2,200	1						3	9	1	8							
MONROE CO.	13	$45,600	22		2		7¼	3		1¾	13	120							
Ash	2	8,000	3		1			10½		1½	2	16							
Bedford	2	3,000	3				12				2	20							
Berlin	2	6,000	2				6	1¼		4¾	2	11							
Dundee	2	8,000	4				7½			4½	2	28							
Exeter	1	4,200	2				12				1	10							
Ida	1	4,900	1		1		7	5			1	6							
Milan	1	4,500	2				12				1	15							
Raisinville	1	2,000	2					9		3	1	8							
Monroe city: 3d ward	1	5,000	3				12				1	8							
MONTCALM CO.	5	$12,650	10				8½	1¾	¾	1	5	52							
Bloomer	1	1,000	2				8			4	1	10							
Maple Valley	1	3,500	2				11			1	1	10							
Montcalm	1	2,400	2				5	7			1	20							
Pierson	1	4,000	1				12				1	8							
Greenville city: 2d ward	1	1,750	3				6	2	4		1	4							

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XVIII.—CONTINUED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind.—establishments.
MUSKEGON CO.	1	$800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city: 5th ward	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
NEWAYGO CO.	2	$54,550	12	4	1	....	9	3	....	....	2	30	....	....	....	....	....	....	....
Ashland	1	50,000	10	3	1	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Dayton	1	4,550	2	1	....	....	6	6	....	....	1	10	....	....	....	....	....	....	....
OAKLAND CO.	7	$11,600	16	1	....	....	6	¼	¼	5½	5	50	....	....	....	....	....	....	2
Bloomfield	2	2,400	3	....	....	....	1½	....	1	9½	....	....	....	....	....	....	....	....	2
Farmington	2	3,500	5	....	....	....	8½	....	....	3½	2	10	....	....	....	....	....	....	....
Lyon	1	1,000	2	....	....	....	8	....	....	4	1	10	....	....	....	....	....	....	....
Oxford	1	2,700	5	1	....	....	2	1½	....	8½	1	20	....	....	....	....	....	....	....
Southfield	1	2,000	1	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
OCEANA CO.	2	$7,450	4	....	....	....	8½	....	....	3½	2	18	....	....	....	....	....	....	....
New Field	1	5,000	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Weare	1	2,450	2	....	....	....	5	....	....	7	1	10	....	....	....	....	....	....	....
OSCEOLA CO.	4	$18,500	7	....	....	....	4	....	....	8	4	42	....	....	....	....	....	....	....
Hersey	1	5,500	1	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Le Roy	1	3,800	2	....	....	....	2½	....	....	9½	1	12	....	....	....	....	....	....	....
Osceola	1	4,200	2	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
Richmond	1	5,000	2	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
OTTAWA CO.	9	$38,500	21	....	1	....	7½	¾	¾	3	9	81	....	....	....	....	....	....	....
Allandale	1	4,000	2	....	....	....	4½	....	....	7½	1	10	....	....	....	....	....	....	....
Chester	1	4,000	2	....	....	....	7	5	....	....	1	10	....	....	....	....	....	....	....
Crockery	1	3,200	2	....	....	....	....	....	5½	6½	1	12	....	....	....	....	....	....	....
Jamestown	1	4,300	2	....	1	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Olive	1	1,000	2	....	....	....	6	....	....	6	1	5	....	....	....	....	....	....	....
Polkton	1	5,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Zeeland	2	12,000	4	....	....	....	9	....	....	3	2	20	....	....	....	....	....	....	....
Holland city	1	5,000	5	....	....	....	8	2	2	....	1	6	....	....	....	....	....	....	....
SAGINAW CO.	10	$21,150	15	3	....	....	8¼	½	....	3¼	6	51	....	....	....	....	....	....	2
Birch Run	1	600	1	1	....	....	7½	....	....	4½	1	5	....	....	....	....	....	....	....
Blumfield	1	1,800	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
Brant	1	500	1	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
Chapin	1	1,000	1	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Chesaning	2	5,250	2	1	....	....	6½	2	....	3½	1	10	....	....	....	....	....	....	1
Frankenmuth	3	10,500	6	....	....	....	12	....	....	....	2	16	....	....	....	....	....	....	1
Swan Creek	1	1,500	2	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....

TABLE XVIII.—CONTINUED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SANILAC CO.	5	$7,660	9	1	....	....	3¾	¼	....	8	4	29	....	....	....	....	....	....	1
Elk	1	2,000	2	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Maple Valley	1	1,560	2	....	....	....	....	1	....	11	1	8	....	....	....	....	....	....	....
Marlette	1	1,500	2	....	....	....	5	....	....	7	1	5	....	....	....	....	....	....	....
Sanilac	1	2,000	2	....	....	....	5	....	....	7	1	6	....	....	....	....	....	....	....
Worth	1	600	1	1	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
SHIAWASSEE CO.	3	$10,000	13	....	....	....	6⅓	2⅔	....	3	3	38	....	....	....	....	....	....	....
Hazelton	1	2,000	1	....	....	....	....	6	....	6	1	6	....	....	....	....	....	....	....
Perry	1	4,500	6	....	....	....	10	2	....	....	1	20	....	....	....	....	....	....	....
Venice	1	3,500	6	....	....	....	9	....	....	3	1	12	....	....	....	....	....	....	....
ST. CLAIR CO.	12	$46,170	a 28	1	....	....	7⅔	....	....	4⅓	6	40	....	....	....	....	....	....	5
Brockway	1	1,100	1	....	....	....	4	....	....	8	1	8	....	....	....	....	....	....	....
Casco	2	1,100	a 1	....	....	....	7¼	....	....	4¾	....	....	....	....	....	....	....	....	2
China	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Cottrellville	2	2,700	2	....	....	....	8	....	....	4	2	4	....	....	....	....	....	....	....
Greenwood	1	1,000	2	....	....	....	7	....	....	5	1	10	....	....	....	....	....	....	....
Ira	2	900	3	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	2
Mussey	1	4,000	12	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Riley	1	30,000	4	1	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Wales	1	4,370	2	....	....	....	3	....	....	9	1	8	....	....	....	....	....	....	....
ST. JOSEPH CO.	1	$400	1	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Colon	1	400	1	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	10	$19,940	19	2	1	1	5⅓	⅗	⅓	5⅗	8	88	....	....	....	....	....	....	1
Arbela	1	600	2	....	1	1	8	....	....	4	1	8	....	....	....	....	....	....	....
Dayton	1	1,500	1	....	....	....	7	....	....	5	1	10	....	....	....	....	....	....	....
Denmark	2	7,140	3	....	....	....	10	....	....	2	2	30	....	....	....	....	....	....	....
Elkland	1	1,000	5	....	....	....	1	....	....	11	1	8	....	....	....	....	....	....	....
Fair Grove	1	1,500	1	1	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....
Fremont	1	5,000	2	....	....	....	8	....	....	4	1	10	....	....	....	....	....	....	....
Gilford	1	1,000	2	....	....	....	1	....	....	11	1	12	....	....	....	....	....	....	....
Millington	1	1,000	2	....	....	....	....	8	....	4	....	....	....	....	....	....	....	....	1
Watertown	1	1,200	1	1	....	....	....	....	4	8	....	....	....	....	....	....	....	....	....
VAN BUREN CO.	2	$4,600	2	....	....	....	....	6½	....	5½	1	8	....	....	....	....	....	....	....
Bloomingdale	2	4,600	2	....	....	....	....	6½	....	5½	1	8	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XVIII.—CONCLUDED.—*Butter and cheese factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments. Horse, hand and wind.
WASHTENAW CO.	6	$26,000	11	3	....	....	10	1	....	1	4	25	....	....	....	....	....	....	1
Augusta	1	2,200	1	3	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Manchester	1	4,000	2	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
Salem	1	5,500	1	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
Ann Arbor city: 6th ward	1	6,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ypsilanti city: 1st ward	2	8,300	4	....	....	....	12	....	....	....	2	19	....	....	....	....	....	....	....
WAYNE CO.	10	$63,125	43	5	1	....	9⅙	....	⅓	2⅔	9	a 81	....	....	....	....	....	....	1
Brownstown	1	5,000	3	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Huron	1	4,575	1	1	....	....	10	....	....	2	1	12	....	....	....	....	....	....	....
Livonia	3	6,500	7	....	....	....	9	....	....	3	3	30	....	....	....	....	....	....	....
Monguagon	1	3,750	1	....	....	....	....	....	3	9	1	a	....	....	....	....	....	....	....
Plymouth	3	33,300	9	3	1	....	10⅔	....	....	1⅓	2	23	....	....	....	....	....	....	1
Detroit city: 4th ward	1	10,000	22	1	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XIX.—*Casket and burial case factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BERRIEN Co.	1	$3,600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Niles city: 2d ward	1	3,600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CALHOUN Co.	1	$50,000	30	....	....	....	10	....	....	2	1	50	....	....	....	....	....	....	....
Marshall city: 4th ward	1	50,000	30	....	....	....	10	....	....	2	1	50	....	....	....	....	....	....	....
EATON Co.	1	$300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Eaton Rapids city	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
IONIA Co.	1	$40,000	35	....	....	....	6	5	....	1	1	75	....	....	....	....	....	....	....
Belding city: 1st ward	1	40,000	35	....	....	....	6	5	....	1	1	75	....	....	....	....	....	....	....
KALAMAZOO Co.	2	$112,500	116	23	....	....	12	....	....	....	2	150	....	....	....	....	....	....	....
Kalamazoo city: 1st ward	2	112,500	116	23	....	....	12	....	....	....	2	150	....	....	....	....	....	....	....
KENT Co.	1	$94,543	50	....	....	....	6	6	....	....	1	40	....	....	....	....	....	....	....
Gd. Rapids city	1	94,543	50	....	....	....	6	6	....	....	1	40	....	....	....	....	....	....	....
LENAWEE Co.	1	$10,000	6	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Adrian city: 4th ward	1	10,000	6	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
SHIAWASSEE Co.	1	$200,000	115	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Owosso city: 4th ward	1	200,000	115	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
WAYNE Co.	3	$128,800	101	11	....	....	9	3	....	....	2	115	....	....	1	5	....	....	....
Detroit city	3	126,800	101	11	....	....	9	3	....	....	2	115	....	....	1	5	....	....	....
2d ward	1	50,000	40	5	....	....	12	....	....	....	....	....	....	....	1	5	....	....	....
4th ward	1	60,000	50	6	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
14th ward	1	16,800	11	....	....	....	3	9	....	....	1	40	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XX.—*Charcoal manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALGER CO.	1	$100,000	100	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Onota	1	100,000	100	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
ALLEGAN CO.	1	$400	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Lee	1	400	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
DELTA CO.[1]	4	$20,700	20	....	....	....	....	....	½	11½	....	....	....	....	....	....	....	....	....
Bark River[2]	3	15,000	20	....	....	....	....	....	½	11½	....	....	....	....	....	....	....	....	....
Nahma[2]	1	5,700	....	....	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....
GENESEE CO.	1	$800	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Montrose	1	800	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
GLADWIN CO.	1	$2,000	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Bentley	1	2,000	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
GRAND TRAVERSE CO.	1	$6,115	18	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Blair	1	6,115	18	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ISABELLA CO.	1	$10,000	50	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Coldwater	1	10,000	50	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KALKASKA CO.	2	$13,000	24	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Rapid River	2	13,000	24	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
LENAWEE CO.	2	$5,500	6	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
Ridgeway	2	5,500	6	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
MISSAUKEE CO.	2	$2,600	4	....	....	....	....	4	2½	5½	....	....	....	....	....	....	....	....	1
Richland	2	2,600	4	....	....	....	....	4	2½	5½	....	....	....	....	....	....	....	....	1

[1] Two establishments reported idle 12 months.
[2] One establishment reported idle 12 months.

TABLE XX.—CONCLUDED.—*Charcoal manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MONROE CO.	5	$9,650	25	....	....	....	2½	4½	1½	3½	....	....	....	....	....	....	....	....	....
Exeter	2	5,000	12	....	....	....	....	4½	1½	6	....	....	....	....	....	....	....	....	....
Milan	3	4,650	13	....	....	....	4	4	2	2	....	....	....	....	....	....	....	....	....
MUSKEGON CO.	2	$2,500	16	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	2
Fruitport	2	2,500	16	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	2
OSCEOLA CO.	2	$1,400	6	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
Marion	2	1,400	6	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
SAGINAW CO.	1	$1,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
James	1	1,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SCHOOLCRAFT CO.	2	$9,000	45	....	....	....	2½	....	½	9	....	....	....	....	....	....	....	....	....
Doyle	1	5,000	30	....	....	....	....	....	1	11	....	....	....	....	....	....	....	....	....
Hiawatha	1	4,000	15	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....
WEXFORD CO.	2	$35,000	79	....	....	....	7½	....	....	4½	....	....	....	....	....	....	....	....	1
Slagle	1	10,000	24	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Springville	1	25,000	55	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....

TABLE XXI.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	4	$2,250	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Allegan	2	350	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Casco	1	900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Gun Plain	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ALPENA Co.	5	$13,900	24	....	7	....	a 8½	a3	a	a ½	....	....	....	....	....	....	....	....	4
Alpena city	5	13,900	24	....	7	....	a 8½	a3	a	a ½	....	....	....	....	....	....	....	....	4
2d ward	3	11,800	20	....	6	....	all	a	a	al	....	....	....	....	....	....	....	....	3
3d ward	1	1,500	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	600	2	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....
ANTRIM Co.	1	$600	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Elk Rapids	1	600	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
BARRY Co.	9	$3,272	a 16	6	....	....	6⅔	2	....	3⅓	....	....	....	....	....	....	....	....	3
Castleton	2	600	2	....	....	....	4	3	....	5	....	....	....	....	....	....	....	....	1
Hastings city	7	2,672	a 14	6	....	....	7½	1½	....	3	....	....	....	....	....	....	....	....	2
1st ward	1	75	a	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....
3d ward	4	2,372	11	6	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
4th ward	2	225	3	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
BAY Co.	5	$4,875	14	6	....	....	9⅔	....	....	2⅓	....	....	....	....	....	....	....	....	4
Bay city	4	2,875	6	3	....	....	9	....	....	3	....	....	....	....	....	....	....	....	3
4th ward	2	700	2	1	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
7th ward	1	1,175	2	1	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
8th ward	1	1,000	2	1	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
West Bay city:																			
3d ward	1	2,000	8	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BERRIEN Co.	4	$1,650	8	....	....	....	7½	2	....	2½	....	....	....	....	....	....	....	....	1
Buchanan	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Joseph city:																			
1st ward	2	800	5	....	....	....	6	1	....	5	....	....	....	....	....	....	....	....	1
Benton Harbor city:																			
3d ward	1	250	2	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BRANCH Co.	8	$29,900	82	33	2	....	7½	2¾	¼	1½	....	....	*	....	....	....	....	....	3
Coldwater city	8	29,900	82	33	2	....	7½	2¾	¼	1½	....	....	....	....	....	....	....	....	3
1st ward	1	1,200	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
3d ward	4	15,400	22	2	2	....	4½	5	....	2½	....	....	....	....	....	....	....	....	....
4th ward	3	13,300	58	30	....	....	10	1	⅔	⅓	....	....	....	....	....	....	....	....	3
CALHOUN Co.	11	$27,100	65	12	2	1	10¼	....	½	1¼	....	....	....	....	....	....	....	....	10
Homer	2	350	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Albion city	2	3,750	16	2	2	....	12	....	....	....	....	....	....	....	....	....	....	....	2
1st ward	1	2,250	10	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	1,500	6	1	2	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Battle Creek city	7	23,000	45	10	....	1	9⅓	....	⅔	2	....	....	....	....	....	....	....	....	6
1st ward	1	1,500	6	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	....
2d ward	3	9,000	15	3	....	1	10	....	....	2	....	....	....	....	....	....	....	....	3
5th ward	3	12,500	24	7	....	....	8	....	1⅔	2⅓	....	....	....	....	....	....	....	....	3
CASS Co.	1	$900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LaGrange	1	900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CHARLEVOIX Co.	2	$1,500	9	....	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	....
Charlevoix	2	1,500	9	....	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	....
CHEBOYGAN Co.	3	$3,350	11	....	....	....	8	2⅓	....	1⅔	....	....	....	....	....	....	....	....	3
Cheboygan city	3	3,350	11	....	....	....	8	2⅓	....	1⅔	....	....	....	....	....	....	....	....	3
3d ward	1	1,500	5	....	....	....	....	7	....	5	....	....	....	....	....	....	....	....	1
4th ward	2	1,850	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CRAWFORD Co.	2	$300	2	1	....	....	8	....	....	4	....	....	....	....	....	....	....	....	2
Grayling	2	300	2	1	....	....	8	....	....	4	....	....	....	....	....	....	....	....	2
DELTA Co.	6	$11,975	13	....	2	....	8⅓	1⅓	....	2⅓	....	....	....	....	....	....	....	....	6
Escanaba city	5	10,775	11	....	2	....	10	....	....	2	....	....	....	....	....	....	....	....	5
3d ward	4	8,775	10	....	2	....	10	....	....	2	....	....	....	....	....	....	....	....	4
4th ward	1	2,000	1	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
Gladstone city	1	1,200	2	....	....	....	....	8	....	4	....	....	....	....	....	....	....	....	1
DICKINSON Co.	2	$1,500	2	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Iron Mountain city	2	1,500	2	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	500	1	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of Horse, hand and wind—establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
EATON CO.	6	$6,050	17	....	2	....	11½	¼	....	¼	....	....	....	....	....	....	....	....	4
Charlotte city	3	1,750	9	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
3d ward	1	50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
4th ward	2	1,700	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Eaton Rapids city	1	2,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Grand Ledge city	2	1,800	4	....	2	....	10½	¾	....	¾	....	....	....	....	....	....	....	....	1
1st ward	1	800	2	....	2	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	1	1,000	2	....	....	....	9	1½	....	1½	....	....	....	....	....	....	....	....	1
EMMET CO.	3	$6,500	6	1	....	....	a 7	a	a	a5	1	8	....	....	....	....	....	....	....
Bear Creek	2	6,000	4	1	....	....	a12	a	a	a	1	8	....	....	....	....	....	....	....
Little Traverse	1	500	2	....	1	....	2	....	....	10	....	....	....	....	....	....	....	....	....
GENESEE CO.	10	$20,610	a 58	15	1	....	a 9⅔	a ⅔	a	a1⅔	....	....	....	....	....	....	....	....	5
Fenton	1	3,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Flushing	2	900	a 3	....	1	....	a12	a	a	a	....	....	....	....	....	....	....	....	....
Flint city	7	16,710	53	14	....	....	9	1	....	2	....	....	....	....	....	....	....	....	....
1st ward	2	1,300	6	2	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	....
2d ward	3	10,250	36	10	....	....	10¼	....	....	1¾	....	....	....	....	....	....	....	....	....
3d ward	2	5,160	11	2	....	....	6	1½	....	4½	....	....	....	....	....	....	....	....	....
GRATIOT CO.	3	$2,100	8	....	1	....	9⅓	....	....	2⅔	....	....	....	....	....	....	....	....	1
Arcada	1	1,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
Ithaca	1	1,000	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
New Haven	1	100	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
HILLSDALE CO.	5	$13,300	25	5	....	....	10⅓	....	....	1⅔	....	....	....	....	....	....	....	....	5
Woodbridge	1	1,700	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hillsdale city	4	11,600	22	5	....	....	10	....	....	2	....	....	....	....	....	....	....	....	4
1st ward	1	800	7	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	800	5	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	2
3d ward	1	10,000	10	4	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
HOUGHTON CO.	3	$9,000	16	4	3	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Calumet	1	7,000	6	....	3	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hancock	1	1,500	5	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Portage	1	500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HURON CO.	1	$1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Verona	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
INGHAM Co.	5	$28,250	81	15	....	....	10⅘	....	....	1⅕	....	....	....	....	....	....	....	....	3
Williamstown	2	250	5	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Lansing city	3	28,000	76	15	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	2	13,000	16	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	15,000	60	15	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IONIA Co.	5	$5,750	27	4	....	....	10¾	¾	....	½	....	....	....	....	....	....	....	....	3
Portland	1	700	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
Belding city:																			
2d ward	1	500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ionia city:																			
1st ward	3	4,550	21	4	....	....	11	....	....	1	....	....	....	....	....	....	....	....	3
IOSCO Co.	2	$3,100	4	....	1	....	4	6	....	2	....	....	....	....	....	....	....	....	2
Oscoda	1	2,400	2	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Au Sable city:																			
2d ward	1	700	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
ISABELLA Co.	1	$15	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Mt. Pleasant city:																			
3d ward	1	15	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
JACKSON Co.	6	$10,000	24	....	3	....	10½	....	....	1½	....	....	....	....	....	....	....	....	6
Jackson city	6	10,000	24	....	3	....	10½	....	....	1½	....	....	....	....	....	....	....	....	6
KALAMAZOO Co.	11	$29,350	62	1	3	....	12	....	....	....	....	....	....	....	....	....	....	....	9
Kalamazoo city	11	29,350	62	1	3	....	12	....	....	....	....	....	....	....	....	....	....	....	9
1st ward	5	20,500	43	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
3d ward	2	3,150	6	....	2	....	11½	....	....	½	....	....	....	....	....	....	....	....	....
4th ward	4	5,700	13	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	4
KENT Co.	29	$60,750	a101	16	5	....	9⅘	⅗	⅕	1⅕	....	....	....	....	....	....	....	....	21
Lowell	1	300	1	1	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Gd. Rapids city	28	60,450	a100	15	5	....	10	⅕	⅕	1⅗	....	....	....	....	....	....	....	....	20
1st ward	2	1,200	2	....	2	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	4	21,500	29	9	....	....	11⅗	....	....	⅗	....	....	....	....	....	....	....	....	4
4th ward	9	27,900	a 43	6	2	....	12	....	....	....	....	....	....	....	....	....	....	....	9
5th ward	4	1,950	6	....	....	....	10	....	1	1	....	....	....	....	....	....	....	....	2
7th ward	2	700	2	....	....	....	7½	....	....	4½	....	....	....	....	....	....	....	....	....
8th ward	2	1,000	4	....	1	....	5½	....	....	6½	....	....	....	....	....	....	....	....	....
9th ward	2	4,000	7	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
10th ward	2	1,400	4	....	....	....	6	2½	3	½	....	....	....	....	....	....	....	....	2
12th ward	1	800	3	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—establishments.
LAKE CO.	1	$250	a						12										1
Newkirk	1	250	a						12										1
LAPEER CO.	2	$300	3				12												2
Lapeer city: 1st ward	2	300	3				12												2
LENAWEE CO.	13	$21,100	37		1		10⅔			1⅓									13
Clinton	1	1,000	2				12												1
Macon	1	500	1				12												1
Tecumseh	4	8,850	20				10			2									4
Adrian city	6	8,950	13		1		10¾			1¼									6
1st ward	2	5,200	3		1		12												2
2d ward	3	750	6				9			3									3
4th ward	1	3,000	4				12												1
Hudson city	1	1,800	1				12												1
LIVINGSTON CO.	1	$100	1	1			12												1
Brighton	1	100	1	1			12												1
MACKINAC CO.	1	$500	1						11	1									1
St. Ignace city: 2d ward	1	500	1						11	1									1
MACOMB CO.	6	$21,650	26	5			12												6
Erin	1	800	3				12												1
Washington	1	9,500	10	5			12												1
Mt. Clemens city	4	11,350	13				12												4
2d ward	1	200	1				12												1
3d ward	2	1,150	5				12												2
4th ward	1	10,000	7				12												1
MANISTEE CO.	7	$26,000	30	3	3		9¾	1½		¾									7
Stronach	1	500	2				8			4									1
Manistee city	6	25,500	28	3	3		10	1⅓		⅓									6
3d ward	5	24,000	26	3	2		9⅔	2		⅓									5
6th ward	1	1,500	2		1		12												1
MARQUETTE CO.	4	$11,800	a 18				12												2
Ishpeming city: 1st ward	2	5,600	a 10				12												2
Marquette city	2	6,200	8				12												
3d ward	1	6,000	7				12												
5th ward	1	200	1				12												

a *Not* reported for 1 establishment.

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MASON CO.	3	$4,400	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Ludington city:																			
5th ward	3	4,400	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
MECOSTA CO.	3	a $7,250	a 8	3	....	....	4	6	2	....	....	....	....	....	....	....	....	....	3
Big Rapids city	3	a 7,250	a 8	3	....	....	4	6	2	....	....	....	....	....	....	....	....	....	3
1st ward	1	7,000	7	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	a 250	a 1	....	....	....	....	9	3	....	....	....	....	....	....	....	....	....	2
MENOMINEE CO.	3	$7,100	15	....	3	....	4	8	....	....	....	....	....	....	....	....	....	....	....
Menominee city	3	7,100	15	....	3	....	4	8	....	....	....	....	....	....	....	....	....	....	....
4th ward	1	1,100	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....
6th ward	2	6,000	11	....	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....
MIDLAND CO.	1	$1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Midland city:																			
2d ward	1	1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
MONROE CO.	5	$2,520	11	....	....	....	6	2½	1½	2½	....	....	....	....	....	....	....	....	2
Dundee	1	250	1	....	....	....	6	2	4	....	....	....	....	....	....	....	....	....	1
Exeter	1	100	1	....	....	....	....	....	3	9	....	....	....	....	....	....	....	....	....
Monroe city	3	2,170	9	....	....	....	8	3½	....	½	....	....	....	....	....	....	....	....	1
1st ward	1	250	1	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
2d ward	2	1,920	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MONTCALM CO.	4	$7,100	26	7	....	....	8¼	¼	½	3	....	....	....	....	....	....	....	....	2
Bloomer	1	700	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city	3	6,400	25	6	....	....	7	½	½	4	....	....	....	....	....	....	....	....	2
2d ward	2	1,400	9	2	....	....	5½	½	1	5	....	....	....	....	....	....	....	....	2
3d ward	1	5,000	16	4	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
MUSKEGON CO.	7	$24,800	28	3	4	....	10	1	....	1	....	....	....	....	....	....	....	....	4
Muskegon city	7	24,800	28	3	4	....	10	1	....	1	....	....	....	....	....	....	....	....	4
3d ward	2	700	5	1	1	....	6	4½	....	1½	....	....	....	....	....	....	....	....	2
4th ward	2	3,000	9	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
5th ward	2	21,000	13	2	3	....	10½	....	....	1½	....	....	....	....	....	....	....	....	1
7th ward	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXI.—CONTINUED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
NEWAYGO CO.	1	$350	3				12												1
Dayton	1	350	3				12												1
OAKLAND CO.	3	$8,300	30	3			9⅔	⅔		1⅔									3
Oxford	1	6,000	25	3			10	2											1
Pontiac city	2	2,300	5				9½			2½									2
1st ward	1	2,000	3				7			5									1
2d ward	1	300	2				12												1
OSCEOLA CO.	2	$575	2				10½	1½											2
Burdell	1	75	1				9	3											1
Richmond	1	500	1				12												1
OTTAWA CO.	5	$2,150	9	2			a 7¾	a2¾	a ¾	a ¾									4
Robinson	1	200	1				12												1
Grand Haven city	1	150	1				a	a	a	a									
Holland city	3	1,800	7	2			6⅓	3⅔	1	1									3
1st ward	1	400	1				8		3	1									1
2d ward	1	400	1	1				10		2									1
3d ward	1	1,000	5	1			11	1											1
SAGINAW CO.	21	$40,455	110	27	9	4	9½	1½		1									14
Saginaw city	21	40,455	110	27	9	4	9½	1½		1									14
2d ward	1	2,000	3		1		10			2									1
3d ward	3	5,530	17	1			7⅓	4⅓		⅓									3
4th ward	2	2,300	7		3		12												2
5th ward	4	3,800	6		1		12												4
10th ward	1	300	3					9		3									1
11th ward	1	25	2				1			11									
12th ward	6	22,900	61	25	3	4	12												1
13th ward	3	3,600	11	1	1		6⅔	4		1⅓									1
SHIAWASSEE CO.	3	$8,500	13				5⅓	2⅓	1	3⅓									1
Shiawassee	1	5,000	6				10			2									
Corunna city:																			
1st ward	2	3,500	7				3	3⅓	1⅓	4									1
ST. CLAIR CO.	11	$16,250	36	4	2	1	a 8½	a ½	a ½	a2½									1
Port Huron city	9	14,250	33	4	2		8	⅔	⅓	3									1
1st ward	5	1,750	6	1	2		7⅔		⅔	3⅓									
2d ward	2	3,000	8				11½			½									
3d ward	1	7,000	18	3			12												1
4th ward	1	2,500	1					6		6									1
St. Clair city	2	2,000	3			1	a12	a	a	a									

a Not reported for 1 establishment.

TABLE XXI.—CONCLUDED.—*Cigar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ST. JOSEPH CO.	8	$25,751	36	1	1	....	10⅛	⅛	....	1½	....	....	....	....	....	....	....	....	6
Constantine	2	1,800	7	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	2
Lockport	3	7,551	21	1	....	....	11⅓	⅔	....	....	....	....	....	....	....	....	....	....	1
Sturgis	3	16,400	8	....	1	....	11	....	....	1	....	....	....	....	....	....	....	....	3
VAN BUREN CO.	3	$4,450	8	1	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	3
Hartford	1	350	2	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	1
South Haven	2	4,100	6	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
WASHTENAW CO.	8	$13,650	45	3	....	....	11½	½	....	....	....	....	....	....	....	....	....	....	3
Sylvan	1	2,000	18	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city	2	6,200	14	....	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	2
1st ward	1	1,200	4	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	5,000	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ypsilanti city	5	5,450	13	1	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	....
1st ward	1	150	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	3	4,100	10	1	....	....	11⅔	....	....	⅓	....	....	....	....	....	....	....	....	....
5th ward	1	1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
WAYNE CO.	121	$1,133,323	1417	1654	10	....	8¾	2	¼	1½	8	978	....	....	2	a 5	....	....	88
Monguagon	1	100	1	....	....	....	....	8	....	4	....	....	....	....	....	....	....	....	1
Nankin	3	3,800	11	....	5	....	11⅓	....	....	⅔	....	....	....	....	....	....	....	....	2
Plymouth	1	1,600	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
Van Buren	1	1,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Detroit city	114	1,125,423	1399	1654	5	....	8⅓	2	....	1⅔	8	978	....	....	2	a 5	....	....	84
1st ward	19	644,883	631	761	2	....	7	4	....	1	4	270	....	....	1	5	....	....	9
2d ward	11	119,900	161	364	....	....	11	1	....	....	....	....	....	....	1	a	....	....	8
3d ward	6	12,500	33	13	....	....	9½	½	....	2	....	....	....	....	....	....	....	....	4
4th ward	3	13,000	24	14	....	....	8	4	....	....	....	....	....	....	....	....	....	....	3
5th ward	11	8,975	18	1	....	....	8¾	1⅛	....	2⅛	....	....	....	....	....	....	....	....	8
6th ward	6	17,350	16	7	....	....	8⅓	2½	....	1⅙	1	6	....	....	....	....	....	....	4
7th ward	13	14,610	24	2	1	....	8⅓	1⅓	....	1⅓	....	....	....	....	....	....	....	....	11
8th ward	1	2,000	3	1	....	....	....	10	....	2	....	....	....	....	....	....	....	....	1
9th ward	7	18,000	19	4	....	....	8	....	⅛	3⅞	2	202	....	....	....	....	....	....	3
10th ward	3	3,575	5	1	....	....	8	2⅔	....	1⅓	....	....	....	....	....	....	....	....	2
11th ward	12	6,600	16	....	1	....	7	2	1	2	....	....	....	....	....	....	....	....	12
12th ward	4	1,400	4	2	....	....	8½	....	....	3½	....	....	....	....	....	....	....	....	3
13th ward	9	7,400	18	3	1	....	8¾	1½	....	2¾	....	....	....	....	....	....	....	....	9
14th ward	2	250,030	411	480	....	....	6	....	3	3	1	500	....	....	....	....	....	....	....
15th ward	4	4,200	12	1	....	....	7½	2¾	....	2¾	....	....	....	....	....	....	....	....	4
16th ward	3	1,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Wyandotte city:																			
1st ward	1	1,000	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
WEXFORD CO.	1	$7,000	8	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Cadillac	1	7,000	8	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXII.—*Cider, pickle and vinegar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN CO.	1	$1,000	3	....	....	....	1½	....	....	10½	1	45	....	....	....	....	....	....	....
Gun Plain	1	1,000	3	....	....	....	1½	....	....	10½	1	45	....	....	....	....	....	....	....
BARRY CO.	1	$750	3	....	....	....	2	2	....	8	1	30	....	....	....	....	....	....	....
Thornapple	1	750	3	....	....	....	2	2	....	8	1	30	....	....	....	....	....	....	....
BERRIEN CO.	3	$1,300	a	....	....	....	b 2	b1	b	b9	2	14	....	....	....	....	....	....	1
Weesaw	3	1,300	a	....	....	....	b 2	b1	b	b9	2	14	....	....	....	....	....	....	1
BRANCH CO.	1	$2,500	2	....	....	....	.....	....	9	3	1	12	....	....	....	....	....	....	....
Kinderhook	1	2,500	2	....	....	....	.....	....	9	3	1	12	....	....	....	....	....	....	....
CALHOUN CO.	2	$4,400	13	5	....	....	2¼	....	....	9¾	2	22	....	....	....	....	....	....	....
Lee	1	2,800	10	5	....	....	2½	....	....	9½	1	12	....	....	....	....	....	....	....
Albion city: 3d ward	1	1,600	3	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
CLINTON CO.	3	$1,750	11	....	....	....	1½	....	⅔	10	2	20	1	12	....	....	....	....	....
Bingham	1	1,000	5	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Watertown	1	500	2	....	....	....	1	....	....	11	....	....	1	12	....	....	....	....	....
Westphalia	1	250	4	....	....	....	.....	....	2	10	1	10	....	....	....	....	....	....	....
EATON CO.	1	$600	2	....	....	....	.....	....	2	10	1	10	....	....	....	....	....	....	....
Hamlin	1	600	2	....	....	....	.....	....	2	10	1	10	....	....	....	....	....	....	....
HILLSDALE CO.	1	$7,000	12	13	....	....	3	....	....	9	1	c	....	....	....	....	....	....	....
Fayette	1	7,000	12	13	....	....	3	....	....	9	1	c	....	....	....	....	....	....	....
INGHAM CO.	3	$40,900	12	....	....	....	5½	....	....	6½	2	50	....	....	....	....	....	....	1
Bunker Hill	1	200	3	....	....	....	1½	....	....	10½	....	....	....	....	....	....	....	....	1
Stockbridge	1	700	2	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Lansing city: 6th ward	1	40,000	7	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....

a Not reported for 3 establishments.
b Not reported for 2 establishments.
c Not reported for 1 establishment.

TABLE XXII.—CONTINUED.—*Cider, pickle and vinegar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horses, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
IONIA Co.	3	$3,250	8	....	....	....	2⅔	....	⅓	8⅔	3	40	....	....	....	....	....	....	....
Easton	1	1,000	2	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....
Odessa	1	250	3	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Orleans	1	2,000	3	....	....	....	....	....	2	10	1	10	....	....	....	....	....	....	....
JACKSON Co.	2	$4,000	7	....	....	....	1½	....	....	10½	2	37	....	....	....	....	....	....	....
Leoni	1	3,000	2	....	....	....	2	....	....	10	1	12	....	....	....	....	....	....	....
Napoleon	1	1,000	5	....	....	....	1	....	....	11	1	25	....	....	....	....	....	....	....
KALAMAZOO Co.	1	$1,500	2	....	....	....	2	....	....	10	1	8	....	....	....	....	....	....	....
Kalamazoo city: 1st ward	1	1,500	2	....	....	....	2	....	....	10	1	8	....	....	....	....	....	....	....
KENT Co.	2	$1,800	4	1	....	....	....	3	1	8	2	25	....	....	....	....	....	....	....
Paris	1	1,500	2	....	....	....	....	6	....	6	1	20	....	....	....	....	....	....	....
Walker	1	300	2	1	....	....	....	....	2	10	1	5	....	....	....	....	....	....	....
LIVINGSTON Co.	1	$1,500	2	1	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Brighton	1	1,500	2	1	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
MACOMB Co.	2	$3,200	6	....	....	....	1	3	....	8	2	30	....	....	....	....	....	....	....
Chesterfield	1	2,500	3	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....
Macomb	1	700	3	....	....	....	....	6	....	6	1	10	....	....	....	....	....	....	....
MONROE Co.	1	$2,000	7	1	....	....	1½	2	....	8½	1	50	....	....	....	....	....	....	....
Ida	1	2,000	7	1	....	....	1½	2	....	8½	1	50	....	....	....	....	....	....	....
MONTCALM Co.	1	$1,000	3	....	....	....	a	a	a	a	1	a	....	....	....	....	....	....	....
Bushnell	1	1,000	3	....	....	....	a	a	a	a	1	a	....	....	....	....	....	....	....
NEWAYGO Co.[1]	1	$1,000	1	....	....	....	10	....	....	2	1	7	....	....	....	....	....	....	....
Denver[1]	1	1,000	1	....	....	....	10	....	....	2	1	7	....	....	....	....	....	....	....
OAKLAND Co.	6	$58,200	46	10	3	....	4½	....	½	7	3	67	2	22	....	....	....	....	1
Highland	4	55,700	40	10	3	....	6½	....	....	5½	3	67	....	....	....	....	....	....	1
Southfield	1	1,000	2	....	....	....	2½	....	....	9½	....	....	1	10	....	....	....	....	....
Springfield	1	1,500	4	....	....	....	....	....	2½	9½	....	....	1	12	....	....	....	....	....

[1] Is combined with a wood-working shop.
a Not reported for 1 establishment.

TABLE XXII.—CONCLUDED.—*Cider, pickle and vinegar factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
OTTAWA Co.	1	$200	1	....	....	....	.....	.....	1	11	....	....	1	20	....	....	....	....	....	....
Tallmage	1	200	1	....	....	....	.....	.....	1	11	....	....	1	20	....	....	....	....	....	....
SHIAWASSEE Co.	3	$2,250	13	1	....	....	2	....	....	10	2	28	....	....	....	....	....	....	....	1
Caledonia	1	1,500	4	1	....	....	3	....	....	9	1	8	....	....	....	....	....	....	....	....
Shiawassee	1	700	7	....	....	....	1	....	....	11	1	20	....	....	....	....	....	....	....	....
Woodhull	1	50	2	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....	1
ST. CLAIR Co.	1	$3,000	5	1	....	....	.....	7	....	5	1	15	....	....	....	....	....	....	....	....
China	1	3,000	5	1	....	....	.....	7	....	5	1	15	....	....	....	....	....	....	....	....
TUSCOLA Co.	1	a	3	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....	....
Indian Fields	1	a	3	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....	....
VAN BUREN Co.	2	$1,900	9	6	....	....	1⅓	....	....	10⅔	2	22	....	....	....	....	....	....	....	....
Lawrence	1	1,200	5	5	....	....	1	....	....	11	1	12	....	....	....	....	....	....	....	....
Pine Grove	1	700	4	1	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....	....
WASHTENAW Co.	3	$8,000	19	5	3	....	⅓	2⅔	1	8	3	53	....	....	....	....	....	....	....	....
Manchester	1	1,000	5	....	....	....	.....	.....	3	9	1	8	....	....	....	....	....	....	....	....
York	1	5,000	6	....	....	....	1	....	....	11	1	40	....	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	1	2,000	8	5	3	....	.....	8	....	4	1	5	....	....	....	....	....	....	....	....
WAYNE Co.	4	$157,500	70	40	....	....	8	1½	2½	....	3	281	....	....	....	....	....	....	....	....
Plymouth	1	3,000	5	....	....	....	6	....	6	....	1	6	....	....	....	....	....	....	....	....
Van Buren	1	3,500	3	....	....	....	6	2	4	....	1	35	....	....	....	....	....	....	....	....
Detroit city	2	151,000	62	40	....	....	10	2	....	....	1	240	....	....	....	....	....	....	....	....
5th ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	....
10th ward	1	150,000	60	40	....	....	8	4	....	....	1	240	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXIII.—*Clothing, overalls and pants manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALLEGAN Co.	1	$18,000	12	25	....	....	8	4	....	....	....	....	1	5	....	....	....	....	....
Otsego	1	18,000	12	25	....	....	8	4	....	....	....	....	1	5	....	....	....	....	....
BAY Co.	3	$13,300	18	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Bay City: 9th ward	3	13,300	18	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
GENESEE Co.	1	$20,000	10	20	....	....	9	3	....	....	1	5	....	....	....	....	....	....	....
Flint city: 1st ward	1	20,000	10	20	....	....	9	3	....	....	1	5	....	....	....	....	....	....	....
INGHAM Co.[1]	1	$25,000	13	65	....	....	2	....	....	10	1	22	....	....	....	....	....	....	....
Lansing city:[1] 5th ward	1	25,000	13	65	....	....	2	....	....	10	1	22	....	....	....	....	....	....	....
IONIA Co.	2	$62,460	16	74	3	....	10	2	....	....	1	16	....	....	....	....	....	....	....
Belding city: 2d ward	1	1,000	1	2	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
Ionia city: 1st ward	1	61,460	15	72	3	....	12	....	....	....	1	16	....	....	....	....	....	....	....
KALAMAZOO Co.	4	$37,200	25	153	....	....	12	....	....	....	1	4	....	....	1	10	....	....	2
Kalamazoo city: 1st ward	4	37,200	25	153	....	....	12	....	....	....	1	4	....	....	1	10	....	....	2
KENT Co.	12	$93,500	175	83	....	....	11½	½	½	....	....	....	....	....	....	....	....	....	11
Gd. Rapids city	12	93,500	175	83	....	....	11½	½	½	....	....	....	....	....	....	....	....	....	11
2d ward	9	79,500	143	71	....	....	11½	½	½	....	....	....	....	....	....	....	....	....	8
4th ward	3	14,000	32	12	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
LIVINGSTON Co.	2	$42,500	29	53	....	....	9½	1	1½	....	1	a	....	....	....	....	....	....	1
Howell	2	42,500	29	53	....	....	9½	1	1½	....	1	a	....	....	....	....	....	....	1

[1] One establishment just started.
a Not reported for 1 establishment.

TABLE XXIII.—CONCLUDED.—*Clothing, overalls and pants manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments. Horse, hand and wind.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MASON CO.	1	$45,000	10	70	....	....	6	....	....	6	1	24	....	....	....	....	....	....	....
Ludington city: 6th ward	1	45,000	10	70	....	....	6	....	....	6	1	24	....	....	....	....	....	....	....
OAKLAND CO.	2	$15,000	17	29	....	....	12	....	....	....	....	....	2	a 1	....	....	....	....	....
Avon	1	10,000	12	19	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Pontiac city: 3d ward	1	5,000	5	10	....	....	12	....	....	....	....	....	1	1	....	....	....	....	....
SAGINAW CO.	2	$40,500	23	8	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Saginaw city:	2	40,500	23	8	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	40,000	10	8	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....
12th ward	1	500	13	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	1	$4,000	8	15	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
Vassar	1	4,000	8	15	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
WASHTENAW CO.	4	$14,800	32	13	....	....	8¼	2¾	1	....	....	....	....	....	....	....	....	....	4
Ann Arbor city: 1st ward	4	14,800	32	13	....	....	8¼	2¾	1	....	....	....	....	....	....	....	....	....	4
WAYNE CO.	11	$360,400	162	549	2	1	8	2	....	2	3	46	....	....	3	23	2	9	3
Dearborn	1	15,000	7	25	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Detroit city	10	345,400	155	524	2	1	7¾	2	....	2¼	2	31	....	....	3	23	2	9	3
1st ward	4	270,000	100	355	....	....	6	4½	....	1½	1	25	....	....	3	23	....	....	....
7th ward	3	12,400	30	9	1	....	10	1	....	1	....	....	....	....	....	....	....	....	3
8th ward	1	20,000	4	84	....	....	11½	....	....	½	....	....	....	....	....	....	1	5	....
12th ward	1	25,000	6	36	1	1	....	....	1	11	1	6	....	....	....	....	....	....	....
13th ward	1	18,000	15	40	....	....	12	....	....	....	....	....	....	....	....	....	1	4	....

a Not reported for 1 establishment.

TABLE XXIV.—*Clothing, including custom work and repairing, manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
CHEBOYGAN Co....	2	$4,800	9	3	....	....	7½	1	....	3½	....	....	....	....	....	....	....	....	2
Cheboygan city: 4th ward.....	2	4,800	9	3	....	....	7½	1	....	3½	....	....	....	....	....	....	....	....	2
CLINTON Co.....	2	$3,300	6	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bingham	2	3,300	6	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
GRATIOT Co.....	2	$1,000	2	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
St. Louis city: 4th ward.....	2	1,000	2	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
HURON Co.....	1	$2,000	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sebewaing	1	2,000	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT Co.....	3	$5,500	5	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Grand Rapids city.....	3	5,500	5	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
2d ward.....	1	2,000	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward.....	2	3,500	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MACOMB Co.....	1	$1,000	1	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richmond.....	1	1,000	1	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MANISTEE Co.....	1	$1,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Manistee city: 3d ward.....	1	1,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MARQUETTE Co...	4	$3,100	9	6	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Ishpeming city: 1st ward.....	4	3,100	9	6	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
MECOSTA Co.....	1	$500	....	1	....	....	.....	8	....	4	....	....	....	....	....	....	....	....	1
Big Rapids city: 5th ward.....	1	500	....	1	....	....	.....	8	....	4	....	....	....	....	....	....	....	....	1

TABLE XXIV.—CONCLUDED.—*Clothing, including custom work and repairing, manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MONTCALM Co....	1	$2,000	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city: 3d ward.....	1	2,000	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
OAKLAND Co.....	1	$6,000	2	2	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Oxford	1	6,000	2	2	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
SAGINAW Co.	5	$4,800	13	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Saginaw city	5	4,800	13	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
3d ward.....	3	2,300	7	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
12th ward.....	2	2,500	6	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
TUSCOLA Co.....	1	$300	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Fremont	1	300	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
VAN BUREN Co....	1	$100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
South Haven	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WASHTENAW Co..	3	$1,400	5	3	....	....	8	2⅔	⅔	⅔	....	....	....	....	....	....	....	....	1
Ann Arbor city: 1st ward.....	3	1,400	5	3	....	....	8	2⅔	⅔	⅔	....	....	....	....	....	....	....	....	1
WAYNE Co.....	8	a $6,850	14	12	....	....	8¾	1	¼	1¼	....	....	....	....	....	....	....	....	6
Detroit city.....	8	a 6,850	14	12	....	....	8¾	1	¼	1¼	....	....	....	....	....	....	....	....	6
2d ward.....	2	a 3,500	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward.....	1	750	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
7th ward.....	3	2,000	6	7	....	....	7⅓	2	....	2⅔	....	....	....	....	....	....	....	....	3
9th ward.....	2	600	3	3	....	....	5½	1½	2	3	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXV.—*Corset, dress stay, etc., factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BERRIEN Co.	1	$1,500	1	5	----	----	----	9	----	3	1	5	----	----	----	----	----	----	----
Niles city: 1st ward	1	1,500	1	5	----	----	----	9	----	3	1	5	----	----	----	----	----	----	----
JACKSON Co.	4	$204,000	55	340	----	7	5¾	5½	¼	½	3	50	----	----	1	4	----	----	----
Jackson city	4	204,000	55	340	----	7	5¾	5½	¼	½	3	50	----	----	1	4	----	----	----
KALAMAZOO Co.	1	$75,000	15	85	----	----	10	2	----	----	----	----	----	----	1	6	----	----	----
Kalamazoo city: 5th ward	1	75,000	15	85	----	----	10	2	----	----	----	----	----	----	1	6	----	----	----
KENT Co.	2	$20,500	5	47	----	----	12	----	----	----	----	----	----	----	2	6	----	----	----
Gd. Rapids city: 2d ward	2	20,500	5	47	----	----	12	----	----	----	----	----	----	----	2	6	----	----	----
SAGINAW Co.[1]	3	$1,800	1	17	----	----	9	----	----	3	----	----	----	----	----	----	----	----	3
Saginaw city	3	1,800	1	17	----	----	9	----	----	3	----	----	----	----	----	----	----	----	3
1st ward[1]	1	500	1	4	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1
2d ward	1	1,000	----	8	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
9th ward	1	300	----	5	----	----	6	----	----	6	----	----	----	----	----	----	----	----	1
WASHTENAW Co.	3	$220,500	21	92	----	----	7½	4	----	½	1	1	1	2	----	----	1	10	----
Ann Arbor city: 3d ward	1	10,000	4	16	----	----	----	12	----	----	1	1	----	----	----	----	----	----	----
Ypsilanti city	2	210,500	17	76	----	----	11	----	----	1	----	----	1	2	----	----	1	10	----
1st ward	1	200,000	11	71	----	----	10	----	----	2	----	----	----	----	----	----	1	10	----
2d ward	1	10,500	6	5	----	----	12	----	----	----	----	----	1	2	----	----	----	----	----
WAYNE Co.	3	$73,200	51	304	4	31	10⅔	----	----	1⅓	2	105	----	----	1	5	----	----	----
Detroit city	3	73,200	51	304	4	31	10⅔	----	----	1⅓	2	105	----	----	1	5	----	----	----
2d ward	1	3,200	8	72	----	----	8	----	----	4	----	----	----	----	1	5	----	----	----
4th ward	1	10,000	10	50	----	----	12	----	----	----	1	45	----	----	----	----	----	----	----
6th ward	1	60,000	33	182	4	31	12	----	----	----	1	60	----	----	----	----	----	----	----

[1] One establishment employing 5 hands just started.

TABLE XXVI.—*Electric light and power plants.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN CO.	2	$43,000	7	....	....	....	12	....	....	....	....	....	2	210	....	....	....	....	....
Allegan	2	43,000	7	....	....	....	12	....	....	....	....	....	2	210	....	....	....	....	....
ALPENA CO.	1	$40,000	5	....	....	....	12	....	....	....	1	250	....	....	....	....	....	....	....
Alpena city: 5th ward	1	40,000	5	....	....	....	12	....	....	....	1	250	....	....	....	....	....	....	....
BARRY CO.	1	$15,000	2	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Hastings city: 2d ward	1	15,000	2	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
BAY CO.	2	$111,000	14	....	....	....	12	....	....	....	2	675	....	....	....	....	....	....	....
Bay City: 3d ward	1	100,000	12	....	....	....	12	....	....	....	1	550	....	....	....	....	....	....	....
West Bay city: 4th ward	1	11,000	2	....	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
BERRIEN CO.	2	$352,000	24	....	....	....	12	....	....	....	1	500	1	350	....	....	....	....	....
Niles	1	52,000	3	....	....	....	12	....	....	....	....	....	1	350	....	....	....	....	....
St. Joseph city: 2d ward	1	300,000	21	....	....	....	12	....	....	....	1	500	....	....	....	....	....	....	....
BRANCH CO.	1	$7,500	1	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Union	1	7,500	1	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
CALHOUN CO.	3	$147,000	15	....	....	....	12	....	....	....	1	a	2	550	....	....	....	....	....
Emmet	1	68,000	4	....	....	....	12	....	....	....	....	....	1	350	....	....	....	....	....
Albion city: 2d ward	1	33,000	4	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Marshall city: 4th ward	1	46,000	7	....	....	....	12	....	....	....	....	....	1	200	....	....	....	....	....
CHIPPEWA CO.	1	a	25	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Sault Ste. Marie city: ward	1	a	25	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....

ported for 1 establishment.

TABLE XXVI.—CONTINUED.—*Electric light and power plants.*

Counties, ships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
E Co	1	$4,500	2				12				1	30							
e city: ward	1	4,500	2				12				1	30							
INSON Co.	1	$50,000	4	1			12				1	300							
Mountain ty: ward	1	50,000	4	1			12				1	300							
N Co.	1	$8,000	1				12												
on Rapids ty	1	8,000	1				12												
ET Co.	1	$22,570	4				12				1	125							
r Creek	1	22,570	4				12				1	125							
SSEE Co.	1	$100,000	6				12				1	400							
t city: ward	1	100,000	6				12				1	400							
SDALE Co.	2	$48,000	9				5			7	2	260							
sdale city: ward	2	48,000	9				5			7	2	260							
AM Co.	1	$20,000	3				12				1	100							
on city: ward	1	20,000	3				12				1	100							
A Co.	1	$5,000	2				12						1	80					
co	1	5,000	2				12						1	80					
SON Co.	1	$100,000	25				12				1	1500							
son city	1	100,000	25				12				1	1500							
AMAZOO Co.	2	$160,000	20				12				2	1000							
amazoo city: ward	2	160,000	20				12				2	1000							

TABLE XXVI.—CONTINUED.—*Electric light and power plants.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	No. of establishments. Horse, hand and wind.
KENT Co.	3	$520,673	48	1	....	....	10⅓	....	....	1⅔	2	1775	1	35	....	....	....	....	....
Algoma	1	3,000	1	....	....	....	7	....	....	5	....	....	1	35	....	....	....	....	....
Gd. Rapids city	2	517,673	47	1	....	....	12	....	....	....	2	1775	....	....	....	....	....	....	....
1st ward	1	248,391	20	1	....	....	12	....	....	....	1	1000	....	....	....	....	....	....	....
9th ward	1	269,282	27	....	....	....	12	....	....	....	1	775	....	....	....	....	....	....	....
LENAWEE Co.	2	$156,753	76	5	1	....	12	....	....	....	2	500	....	....	....	....	....	....	....
Adrian city	2	156,753	76	5	1	....	12	....	....	....	2	500	....	....	....	....	....	....	....
2d ward	1	116,753	70	5	1	....	12	....	....	....	1	200	....	....	....	....	....	....	....
4th ward	1	40,000	6	....	....	....	12	....	....	....	1	300	....	....	....	....	....	....	....
LIVINGSTON Co.	1	$5,000	1	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Handy	1	5,000	1	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MACOMB Co.	1	$25,000	7	....	....	....	12	....	....	....	1	325	....	....	....	....	....	....	....
Mt. Clemens city: 1st ward	1	25,000	7	....	....	....	12	....	....	....	1	325	....	....	....	....	....	....	....
MANISTEE Co.	1	$105,000	28	....	....	....	12	....	....	....	1	365	....	....	....	....	....	....	....
Manistee city: 3d ward	1	105,000	28	....	....	....	12	....	....	....	1	365	....	....	....	....	....	....	....
MARQUETTE Co.	1	$60,000	5	....	....	....	12	....	....	....	....	....	1	312	....	....	....	....	....
Marquette city: 6th ward	1	60,000	5	....	....	....	12	....	....	....	....	....	1	312	....	....	....	....	....
MENOMINEE Co.	1	$110,000	25	....	....	....	12	....	....	....	1	550	....	....	....	....	....	....	....
Menominee city: 6th ward	1	110,000	25	....	....	....	12	....	....	....	1	550	....	....	....	....	....	....	....
MIDLAND Co.[1]	1	$4,500	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Midland city: 2d ward[1]	1	4,500	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MONTCALM Co.	1	$22,000	3	....	....	....	12	....	....	....	1	90	....	....	....	....	....	....	....
Greenville city: 1st ward	1	22,000	3	....	....	....	12	....	....	....	1	90	....	....	....	....	....	....	....
MUSKEGON Co.	1	$48,000	6	....	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....
Norton	1	48,000	6	....	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....

[1] Plant not completed.

TABLE XXVI.—CONCLUDED.—*Electric light and power plants.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
OAKLAND CO.	2	$36,991	7				12				2	195							
Holly	1	10,000	3				12				1	75							
Pontiac city: 5th ward	1	26,991	4				12				1	120							
OTTAWA CO.	1	$17,676	2				12				1	100							
Holland city: 4th ward	1	17,676	2				12				1	100							
SAGINAW CO.	3	$300,000	32				12				3	1,150							
Saginaw city	3	300,000	32				12				3	1,150							
2d ward	1	200,000	18				12				1	450							
5th ward	1	50,000	6				12				1	500							
13th ward	1	50,000	8				12				1	200							
ST. CLAIR CO.	2	$200,000	14				12				2	1,300							
Port Huron city: 2d ward	1	150,000	10				12				1	1,100							
St. Clair city: 1st ward	1	50,000	4				12				1	200							
VAN BUREN CO.	1	$18,000	3				7			5			1	128					
Paw Paw	1	18,000	3				7			5			1	128					
WASHTENAW CO.	1	$30,000	3				12				1	160							
Ypsilanti city: 5th ward	1	30,000	3				12				1	160							
WAYNE CO.	4	$1,573,000	147	3			12				4	5,775							
Detroit city	3	1,555,000	145	3			12				3	5,675							
1st ward	1	605,000	50				12				1	2,000							
11th ward	2	950,000	95	3			12				2	3,675							
Wyandotte city: 3d ward	1	18,000	2				12				1	100							

TABLE XXVII.—*Engine and machine shops.**

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BARRY CO.	1	$8,000	4	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Castleton	1	8,000	4	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
BAY CO.	6	$159,000	207	1	....	....	10	1⅔	....	⅓	6	345	....	....	....	....	....	....	....
Bay city	6	159,000	207	1	....	....	10	1⅔	....	⅓	6	345	....	....	....	....	....	....	....
1st ward	2	38,000	22	....	....	....	6½	5	....	½	2	75	....	....	....	....	....	....	....
4th ward	3	96,000	115	....	....	....	12	....	....	....	3	170	....	....	....	....	....	....	....
6th ward	1	25,000	70	1	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
BENZIE CO.	1	$3,000	5	....	....	....	....	....	.6	6	1	14	....	....	....	....	....	....	....
Crystal Lake	1	3,000	5	....	....	....	....	....	6	6	1	14	....	....	....	....	....	....	....
BERRIEN CO.	2	$140,000	90	....	....	....	6	6	....	....	2	105	....	....	....	....	....	....	....
Benton Harbor: 3d and 4th wards	1	100,000	60	....	....	....	3	9	....	....	1	80	....	....	....	....	....	....	....
St. Joseph city: 1st ward	1	40,000	30	....	....	....	9	3	....	....	1	25	....	....	....	....	....	....	....
CALHOUN CO.	6	$149,448	93	1	....	....	9⅕	⅘	1	1	4	136	1	3	....	....	....	....	1
Battle Creek city	6	149,448	93	1	....	....	9⅕	⅘	1	1	4	136	1	3	....	....	....	....	1
1st ward	3	30,400	24	....	....	....	9	1	2	....	2	31	....	....	....	....	....	....	1
2d ward	1	3,000	2	....	....	....	8	2	....	2	1	5	....	....	....	....	....	....	....
4th ward	1	114,548	65	1	....	....	9	....	....	3	1	100	....	....	....	....	....	....	....
5th ward	1	1,500	2	....	....	....	12	....	....	....	....	....	1	3	....	....	....	....	....
CHIPPEWA CO.	1	a	7	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Sault Ste. Marie city: 2d ward	1	a	7	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
DELTA CO.	1	$7,000	3	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Escanaba city: 1st ward	1	7,000	3	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....

* See foundries and machine shops.
a Not reported for 1 establishment.

TABLE XXVII.—CONTINUED.—*Engine and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
EMMET Co.	2	$11,000	11	....	....	....	12	....	....	....	2	17	....	....	....	....	....	....	....
Bear Creek	2	11,000	11	....	....	....	12	....	....	....	2	17	....	....	....	....	....	....	....
GENESEE Co.	1	$2,500	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Flint city: 1st ward	1	2,500	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
GRAND TRAVERSE Co.	1	$5,000	2	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Traverse	1	5,000	2	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
INGHAM Co.	4	$144,650	110	....	....	....	9	2	....	1	3	85	1	6	....	....	....	....	....
Lansing city	4	144,650	110	....	....	....	9	2	....	1	3	85	1	6	....	....	....	....	....
1st ward	1	6,000	5	....	....	....	12	....	....	....	....	....	1	6	....	....	....	....	....
5th ward	2	108,650	81	....	....	....	6	4	....	2	2	70	....	....	....	....	....	....	....
6th ward	1	30,000	24	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
IONIA Co.	1	$1,200	2	....	....	....	6	3	....	3	1	5	....	....	....	....	....	....	....
Odessa	1	1,200	2	....	....	....	6	3	....	3	1	5	....	....	....	....	....	....	....
Iosco Co.	1	$2,000	10	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Baldwin	1	2,000	10	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
JACKSON Co.	9	a$493,000	512	5	1	....	8⅘	2⅕	....	1	7	285	....	....	2	15	....	....	....
Jackson city	9	a 493,000	512	5	1	....	8⅘	2⅕	....	1	7	285	....	....	2	15	....	....	....
KALAMAZOO Co.	3	$110,000	88	2	....	....	12	....	....	....	3	58	....	....	....	....	....	....	....
Kalamazoo city	3	110,000	88	2	....	....	12	....	....	....	3	58	....	....	....	....	....	....	....
2d ward	1	80,000	35	2	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
5th ward	2	30,000	53	....	....	....	12	....	....	....	2	23	....	....	....	....	....	....	....
KENT Co.	15	$522,950	248	4	....	....	5¾	5¼	⅓	⅔	4	88	5	127	1	2	5	49	....
Gd. Rapids city	15	522,950	248	4	....	....	5¾	5¼	⅓	⅔	4	88	5	127	1	2	5	49	....
1st ward	1	2,000	1	....	....	....	2	8	....	2	1	10	....	....	....	....	....	....	....
4th ward	5	174,500	76	1	....	....	7	4	....	1	....	....	5	127	....	....	....	....	....
7th ward	4	325,000	143	3	....	....	5½	6¼	....	¼	2	70	....	....	....	....	2	25	....
8th ward	2	7,000	15	....	....	....	3	8½	½	....	1	8	....	....	....	....	1	10	....
9th ward	2	14,000	12	....	....	....	4½	4½	2	1	....	....	....	....	....	....	2	14	....
10th ward	1	450	1	....	....	....	12	....	....	....	....	....	....	....	1	2	....	....	....

a Not reported for 1 establishment.

TABLE XXVII.—CONTINUED.—*Engine and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LAPEER CO.	1	$10,000	9				11	1			1	20							
Lapeer city: 4th ward	1	10,000	9				11	1			1	20							
LENAWEE CO.	4	$103,600	41	1			7	2		3	3	155							1
Tecumseh	2	27,600	10				4½	1¼		6¼	2	120							
Adrian city	2	76,000	31	1			9½	2½			1	35							1
3d ward	1	3,000	1				12												1
4th ward	1	73,000	30	1			7	5			1	35							
MACOMB CO.	1	$1,300	2				6	3		3	1	5							
Mt. Clemens city: 3d ward	1	1,300	2				6	3		3	1	5							
MARQUETTE CO.	1	$140,000	210				2	10			1	250							
Marquette city: 5th ward	1	140,000	210				2	10			1	250							
MENOMINEE CO.	1	$23,800	25				10	2			1	50							
Menominee city: 4th ward	1	23,800	25				10	2			1	50							
MUSKEGON CO.	3	$296,500	a 68	1			5⅔	1⅓		5	3	84							
Montague	1	56,000	40				9			3	1	40							
Muskegon city	2	240,500	a 28	1			4	2		6	2	44							
1st ward	1	500	a							12	1	4							
6th ward	1	240,000	28	1			8	4			1	40							
OTTAWA CO.	1	$42,687	10				10			2	1	12							
Grand Haven city: 3d and 4th wards	1	42,687	10				10			2	1	12							
SAGINAW CO.	6	$250,693	232	2			10⅔	⅓		1	5	a311			1	6			
Saginaw city	6	250,693	232	2			10⅔	⅓		1	5	a311			1	6			
1st ward	1	5,000	11				12								1	6			
2d ward	1	221,000	200	1			12				1	250							
3d ward	2	20,193	16	1			10½	1	½		2	a 20							
5th ward	1	3,000	2				8			4	1	6							
14th ward	1	1,500	3				11			1	1	35							

a Not reported for 1 establishment.

TABLE XXVII.—CONCLUDED.—*Engine and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SHIAWASSEE CO.	3	$11,400	8	....	....	....	12	....	....	....	3	60	....	....	....	....	....	....	....
Hazelton	1	600	1	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Owosso city	2	10,800	7	....	....	....	12	....	....	....	2	50	....	....	....	....	....	....	....
3d ward	1	1,800	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
4th ward	1	9,000	5	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
ST. JOSEPH CO.	1	$5,000	3	....	....	....	3	6	....	3	1	10	....	....	....	....	....	....	....
Mendon	1	5,000	3	....	....	....	3	6	....	3	1	10	....	....	....	....	....	....	....
VAN BUREN CO.	1	$2,000	2	....	....	....	9	....	....	3	1	10	....	....	....	....	....	....	....
Bangor	1	2,000	2	....	....	....	9	....	....	3	1	10	....	....	....	....	....	....	....
WASHTENAW CO.	2	$8,500	7	....	1	....	9	2	....	1	1	10	1	3	....	....	....	....	....
Ann Arbor city: 2d ward	1	8,000	6	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	1	500	1	....	1	....	10	....	....	2	....	....	1	3	....	....	....	....	....
WAYNE CO.	15	$550,731	460	4	1	....	9	2¼	....	¾	15	615	....	....	....	....	....	....	....
Detroit city	15	550,731	460	4	1	....	9	2¼	....	¾	15	615	....	....	....	....	....	....	....
2d ward	2	23,000	39	....	....	....	9½	1½	....	1	2	32	....	....	....	....	....	....	....
4th ward	1	2,000	4	1	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
5th ward	2	54,431	23	....	....	....	5	6	....	1	2	58	....	....	....	....	....	....	....
7th ward	1	200,000	175	2	....	....	8	....	....	4	1	250	....	....	....	....	....	....	....
9th ward	5	69,300	75	....	1	....	9¼	2	....	¾	5	147	....	....	....	....	....	....	....
10th ward	1	20,000	12	....	....	....	6	6	....	....	1	10	....	....	....	....	....	....	....
11th ward	1	117,000	90	....	....	....	10	2	....	....	1	50	....	....	....	....	....	....	....
14th ward	2	65,000	42	1	....	....	12	....	....	....	2	60	....	....	....	....	....	....	....
WEXFORD CO.	1	$10,000	20	....	....	....	5	7	....	....	1	25	....	....	....	....	....	....	....
Cadillac city: 1st ward	1	10,000	20	....	....	....	5	7	....	....	1	25	....	....	....	....	....	....	....

TABLE XXVIII.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind.—No. of establishments.
ALCONA Co.	1	$10,000	2	....	....	....	7	....	....	5	1	30	....	....	....	....	....	....	....
Harrisville	1	10,000	2	....	....	....	7	....	....	5	1	30	....	....	....	....	....	....	....
ALLEGAN Co.	17	$152,500	44	1	....	....	10½	1	....	½	6	258	11	a829	....	....	....	....	....
Allegan	4	35,000	9	....	....	....	9½	....	....	2½	....	....	4	282	....	....	....	....	....
Clyde	1	9,000	3	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Dorr	2	6,500	5	....	....	....	9	3	....	....	2	95	....	....	....	....	....	....	....
Gun Plain	3	40,000	12	1	....	....	10	1½	....	½	1	45	2	160	....	....	....	....	....
Heath	2	21,000	6	....	....	....	12	....	....	....	....	....	2	130	....	....	....	....	....
Martin	1	3,000	2	....	....	....	6	6	....	....	1	35	....	....	....	....	....	....	....
Monterey	1	3,000	1	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Otsego	1	20,000	2	....	....	....	12	....	....	....	....	....	1	200	....	....	....	....	....
Salem	1	5,000	1	....	....	....	12	....	....	....	....	....	1	57	....	....	....	....	....
Wayland	1	10,000	3	....	....	....	12	....	....	....	1	53	....	....	....	....	....	....	....
ALPENA Co.	2	$12,000	4	....	....	....	4	6	....	2	1	30	1	30	....	....	....	....	....
Long Rapids	1	2,000	1	....	....	....	8	....	....	4	....	....	1	30	....	....	....	....	....
Alpena city: 5th ward	1	10,000	3	....	....	....	....	12	....	....	1	30	....	....	....	....	....	....	....
ANTRIM Co.	2	$28,000	5	....	....	....	12	....	....	....	2	110	....	....	....	....	....	....	....
Central Lake	1	12,000	3	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
Mancelona	1	16,000	2	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
ARENAC Co.	1	$600	1	....	....	....	2	2	....	8	....	....	1	50	....	....	....	....	....
Arenac	1	600	1	....	....	....	2	2	....	8	....	....	1	50	....	....	....	....	....
BARRY Co.	12	$81,400	a 42	....	....	....	9	¾	¼	2	4	a145	8	b211	....	....	....	....	....
Barry	1	12,000	3	....	....	....	....	9	....	3	1	65	....	....	....	....	....	....	....
Castleton	4	9,900	a 5	....	....	....	9	....	½	2½	1	20	3	c 65	....	....	....	....	....
Hope	1	4,000	2	....	....	....	12	....	....	....	....	....	1	16	....	....	....	....	....
Irving	1	10,000	10	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Orangeville	1	1,500	1	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Thornapple	2	13,000	16	....	....	....	6	....	1	5	....	....	2	130	....	....	....	....	....
Woodland	1	10,000	3	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Hastings city: 3d ward	1	21,000	2	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....

a Not reported for 1 establishment.
b Not reported for 4 establishments.
c Not reported for 2 establishments.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	No. of horse power.	Water. No. of establishments.	No. of horse power.	Electricity. No. of establishments.	No. of horse power.	Gas and gasoline. No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BAY CO.	4	$142,000	47	1	----	----	8	2	¾	1¼	4	310	----	----	----	----	----	----	----
Frankenlust	1	5,000	1	----	----	----	1	8	3	----	1	40	----	----	----	----	----	----	----
Bay City	2	112,000	39	1	----	----	12	----	----	----	2	190	----	----	----	----	----	----	----
1st ward	1	70,000	22	----	----	----	12	----	----	----	1	90	----	----	----	----	----	----	----
3d ward	1	42,000	17	1	----	----	12	----	----	----	1	100	----	----	----	----	----	----	----
West Bay City: 3d ward	1	25,000	7	----	----	----	7	----	----	5	1	80	----	----	----	----	----	----	----
BERRIEN CO.	16	$265,300	64	2	----	----	7¾	2½	¾	1	5	272	11	a754	----	----	----	----	----
Bainbridge	1	800	2	----	----	----	----	6	----	6	1	10	----	----	----	----	----	----	----
Benton	1	5,000	1	----	----	----	12	----	----	----	----	----	1	20	----	----	----	----	----
Bertrand	1	2,000	1	----	----	----	----	----	12	----	----	----	1	30	----	----	----	----	----
Buchanan	1	18,000	6	1	----	----	12	----	----	----	1	100	----	----	----	----	----	----	----
Galien	1	4,000	2	----	----	----	9	3	----	----	----	----	1	25	----	----	----	----	----
Lake	1	10,000	3	----	----	----	9	----	----	3	1	32	----	----	----	----	----	----	----
Lincoln	1	15,000	5	----	----	----	12	----	----	----	1	45	----	----	----	----	----	----	----
Oronoko	1	5,000	2	----	----	----	12	----	----	----	----	----	1	a	----	----	----	----	----
Pipestone	1	5,000	2	----	----	----	12	----	----	----	----	----	1	40	----	----	----	----	----
Sodus	2	6,500	3	----	----	----	6	3	----	3	----	----	2	75	----	----	----	----	----
Three Oaks	1	4,000	1	----	----	----	9	----	----	3	----	----	1	24	----	----	----	----	----
Watervliet	1	5,000	1	----	----	----	12	----	----	----	----	----	1	100	----	----	----	----	----
Weesaw	1	4,000	2	----	----	----	12	----	----	----	----	----	1	40	----	----	----	----	----
Benton Harbor city: 3d and 4th wards.	1	56,000	13	1	----	----	----	12	----	----	1	85	----	----	----	----	----	----	----
Niles city: 1st ward	1	125,000	20	----	----	----	----	12	----	----	----	----	1	400	----	----	----	----	----
BRANCH CO.	8	$190,743	63	2	----	----	6½	1⅝	½	3½	6	224	2	a100	----	----	----	----	----
Algansee	1	1,000	4	----	----	----	----	----	2½	9½	1	12	----	----	----	----	----	----	----
Bethel	1	1,500	2	----	----	----	2	2	----	8	1	13	----	----	----	----	----	----	----
Bronson	1	10,000	4	1	----	----	12	----	----	----	1	60	----	----	----	----	----	----	----
Coldwater	1	6,000	2	----	----	----	----	12	----	----	----	----	1	100	----	----	----	----	----
Girard	1	6,000	2	----	----	----	3	----	----	9	----	----	1	a	----	----	----	----	----
Quincy	2	13,000	9	----	----	----	12	----	----	----	2	90	----	----	----	----	----	----	----
Coldwater city: 4th ward	1	153,243	40	1	----	----	10	----	----	2	1	49	----	----	----	----	----	----	----
CALHOUN CO.	13	$219,500	68	2	----	----	9	3	----	----	2	190	11	988	----	----	----	----	----
Albion	1	8,000	2	----	----	----	12	----	----	----	----	----	1	60	----	----	----	----	----
Bedford	1	12,000	6	----	----	----	12	----	----	----	----	----	1	40	----	----	----	----	----
Burlington	1	8,000	2	----	----	----	12	----	----	----	----	----	1	70	----	----	----	----	----
Marshall	1	1,500	2	----	----	----	6	6	----	----	----	----	1	100	----	----	----	----	----
Tekonsha	1	13,000	4	----	----	----	12	----	----	----	----	----	1	83	----	----	----	----	----

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind.	No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
CALHOUN CO.—*Con.*																				
Albion city	2	$70,000	24	1			12				1	150	1	85						
2d ward	1	10,000	2				12						1	85						
3d ward	1	60,000	22	1			12				1	150								
Battle Creek city:	4	101,000	24	1			4	8					4	500						
1st ward	1	35,000	10				12						1	180						
3d ward	1	40,000	7				4	8					1	150						
4th ward	1	10,000	3					12					1	80						
5th ward	1	16,000	4	1				12					1	90						
Marshall city:																				
4th ward	2	6,000	4				12				1	40	1	50						
CASS CO.	10	$92,500	a 36				4½	3	1	3½	2	140	8	a266						
Jefferson	2	7,000	4					6		6			2	80						
LaGrange	1	14,000	11				12				1	120								
Ontwa	2	12,500	3				1½	4½	2	4	1	20	1	60						
Porter	1	1,400	1						4	8			1	13						
Silver Creek	1	600	1				6	3		3			1	8						
Volinia	2	7,000	a 1				6	4		2			2	a 15						
Dowagiac city:																				
3d ward	1	50,000	15				12						1	90						
CHARLEVOIX CO.	4	$22,000	12				6½	¾	2¾	2	1	50	3	120						
Boyne Valley	1	5,000	1					3	3	6			1	60						
Charlevoix	1	12,000	5				12				1	50								
Eveline	1	3,000	1				4		8				1	30						
South Arm	1	2,000	5				10			2			1	30						
CHEBOYGAN CO.	2	$43,000	6				12				1	35	1	100						
Cheboygan city	2	43,000	6				12				1	35	1	100						
4th ward	1	3,000	2				12				1	35								
5th ward	1	40,000	4				12						1	100						
CHIPPEWA CO.	2	$6,200	5				6½			5½	1	35								1
Drummond	1	200	2				1			11										1
Pickford	1	6,000	3				12				1	35								
CLARE CO.	3	$10,500	5				9⅓	⅓		2⅓	1	20	2	100						
Grant	1	4,000	2				10	1		1			1	50						
Surrey	1	5,000	1				12						1	50						
Clare city:																				
1st ward	1	1,500	2				6			6	1	20								

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CLINTON Co.	8	$58,700	23	....	....	....	8	1½	½	2	6	282	2	75	....	....	....	....	....
Bath	1	6,000	5	....	....	....	11	....	....	1	1	45	....	....	....	....	....	....	....
Bingham	1	8,000	4	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
DeWitt	1	12,000	3	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
DuPlain	2	13,200	5	....	....	....	7	....	....	5	1	12	1	45	....	....	....	....	....
Essex	1	8,000	3	....	....	....	3	6	3	....	1	100	....	....	....	....	....	....	....
Watertown	1	4,500	1	....	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....
Westphalia	1	7,000	2	....	....	....	....	6	....	6	1	45	....	....	....	....	....	....	....
DELTA Co.	1	$7,500	3	....	....	....	4	....	....	8	1	32	....	....	....	....	....	....	....
Garden	1	7,500	3	....	....	....	4	....	....	8	1	32	....	....	....	....	....	....	....
EATON Co.	14	$108,767	42	1	....	....	8¾	1¾	....	1½	9	a400	5	185	....	....	....	....	....
Bellevue	1	12,000	2	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Benton	1	7,000	3	....	....	....	....	6	....	6	1	75	....	....	....	....	....	....	....
Eaton Rapids	1	4,000	1	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Hamlin	1	2,967	2	....	....	....	5	....	....	7	....	....	1	20	....	....	....	....	....
Sunfield	1	5,000	3	....	....	....	11	....	....	1	1	30	....	....	....	....	....	....	....
Vermontville	2	6,800	4	....	....	....	6	4	....	2	2	70	....	....	....	....	....	....	....
Walton	1	10,000	4	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Charlotte city:																			
1st ward	1	20,000	7	1	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Eaton Rapids city	2	21,000	7	....	....	....	12	....	....	....	1	a	1	75	....	....	....	....	....
Grand Ledge city	3	20,000	9	....	....	....	8	3	⅓	⅔	2	85	1	40	....	....	....	....	....
1st ward	1	1,000	1	....	....	....	....	9	1	2	1	10	....	....	....	....	....	....	....
2d ward	2	19,000	8	....	....	....	12	....	....	....	1	75	1	40	....	....	....	....	....
EMMET Co.	3	$24,400	11	....	....	....	8	2⅓	....	1⅔	3	101	....	....	....	....	....	....	....
Bear Creek	2	24,000	10	....	....	....	12	....	....	....	2	91	....	....	....	....	....	....	....
Readmond	1	400	1	....	....	....	....	7	....	5	1	10	....	....	....	....	....	....	....
GENESEE Co.	19	$258,000	90	3	....	....	9¼	2	¼	½	14	975	5	385	....	....	....	....	....
Argentine	1	5,000	2	....	....	....	12	....	....	....	....	....	1	50	....	....	....	....	....
Atlas	2	11,500	2	....	....	....	12	....	....	....	....	....	2	75	....	....	....	....	....
Davison	1	8,300	3	....	....	....	10	2	....	....	1	40	....	....	....	....	....	....	....
Fenton	1	25,000	10	....	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....
Flint	1	10,000	4	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Flushing	2	17,500	8	....	....	....	8	1½	....	2½	1	30	1	200	....	....	....	....	....
Forest	1	1,200	3	....	....	....	....	4	4	4	1	30	....	....	....	....	....	....	....
Gaines	1	5,000	2	....	....	....	8	4	....	....	1	50	....	....	....	....	....	....	....
Genesee	1	6,000	2	....	....	....	6	6	....	....	....	....	1	60	....	....	....	....	....
Grand Blanc	1	8,000	3	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Mt. Morris	1	12,000	8	1	....	....	6	6	....	....	1	50	....	....	....	....	....	....	....
Thetford	1	3,500	2	....	....	....	....	9	....	3	1	40	....	....	....	....	....	....	....
Vienna	2	10,000	4	....	....	....	12	....	....	....	2	90	....	....	....	....	....	....	....
Flint city	3	135,000	37	2	....	....	11⅓	⅔	....	....	3	380	....	....	....	....	....	....	....
2d ward	1	30,000	7	....	....	....	12	....	....	....	1	130	....	....	....	....	....	....	....
3d ward	2	105,000	30	2	....	....	11	1	....	....	2	250	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
GLADWIN CO.	1	$8,000	2	....	....	....	8	....	....	4	....	....	1	55	....	....	....	....	....
Gladwin city: 2d ward	1	8,000	2	....	....	....	8	....	....	4	....	....	1	55	....	....	....	....	....
GRAND TRAVERSE CO.	3	$84,800	13	....	....	....	9	....	....	3	1	24	2	220	....	....	....	....	....
Green Lake	1	2,800	2	....	....	....	9	....	....	3	....	....	1	20	....	....	....	....	....
Paradise	1	2,000	1	....	....	....	6	....	....	6	1	24	....	....	....	....	....	....	....
Traverse	1	80,000	10	....	....	....	12	....	....	....	....	....	1	200	....	....	....	....	....
GRATIOT CO.	9	$121,000	37	....	....	....	9⅔	⅓	⅓	1⅔	5	107	4	335	....	....	....	....	....
Arcada	1	55,000	14	....	....	....	12	....	....	....	....	....	1	115	....	....	....	....	....
Elba	1	7,500	3	....	....	....	3	6	3	....	1	35	....	....	....	....	....	....	....
Ithaca	1	25,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Newark	1	1,300	2	....	....	....	....	....	½	11½	1	12	....	....	....	....	....	....	....
Sumner	2	7,800	3	....	....	....	12	....	....	....	....	....	2	120	....	....	....	....	....
Wheeler	2	4,400	5	....	....	....	12	....	....	....	2	50	....	....	....	....	....	....	....
St. Louis city: 3d ward	1	20,000	4	....	....	....	12	....	....	....	....	....	1	100	....	....	....	....	....
HILLSDALE CO.	13	$286,600	97	....	....	....	8¾	2¾	....	½	10	1075	3	a 48	....	....	•	....	....
Camden	1	20,000	3	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Fayette	1	50,000	8	....	....	....	7	5	....	....	1	150	....	....	....	....	....	....	....
Jefferson	1	1,700	1	....	....	....	10	2	....	....	1	20	....	....	....	....	....	....	....
Litchfield	1	25,000	14	....	....	....	12	....	....	....	1	160	....	....	....	....	....	....	....
Pittsford	1	500	2	....	....	....	12	....	....	....	....	....	1	23	....	....	....	....	....
Reading	1	1,200	2	....	....	....	....	12	....	....	1	15	....	....	....	....	....	....	....
Scipio	1	6,000	2	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Somerset	1	5,400	2	....	....	....	....	9	....	3	....	....	1	a	....	....	....	....	....
Woodbridge	1	7,000	3	....	....	....	....	8	....	4	1	55	....	....	....	....	....	....	....
Wright	1	6,000	3	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Hillsdale city	3	163,800	57	....	....	....	12	....	....	....	3	545	....	....	....	....	....	....	....
1st ward	1	12,000	3	....	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....
2d ward	1	1,800	4	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
4th ward	1	150,000	50	....	....	....	12	....	....	....	1	400	....	....	....	....	....	....	....
HURON CO	10	$182,000	37	....	....	....	6⅔	2	1⅓	2⅓	10	615	....	....	....	....	....	....	....
Bingham	1	1,000	2	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Caseville	1	10,000	2	....	....	....	....	6	....	6	1	65	....	....	....	....	....	....	....
Oliver	1	7,000	2	....	....	....	9	3	....	....	1	35	....	....	....	....	....	....	....
Paris	1	4,000	2	....	....	....	....	6	....	6	1	40	....	....	....	....	....	....	....
Port Austin	1	10,000	2	....	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
Rubicon	1	15,000	3	....	....	....	....	6	....	6	1	75	....	....	....	....	....	....	....
Sand Beach	1	100,000	17	....	....	....	....	....	12	....	1	150	....	....	....	....	....	....	....
Sebewaing	1	20,000	4	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
Verona	2	15,000	3	....	....	....	11	....	....	1	2	105	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

unties, hips, cities d wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
M Co.	12	$166,000	50	1	----	----	10	⅗	⅗	1	9	512	3	240	----	----	----	----	----
im	1	5,000	2	----	----	----	9	----	----	3	1	35	----	----	----	----	----	----	----
e	1	10,000	3	----	----	----	12	----	----	----	1	75	----	----	----	----	----	----	----
lian	1	3,000	2	----	----	----	10	----	----	2	----	----	1	50	----	----	----	----	----
bridge	1	7,000	2	----	----	----	12	----	----	----	1	40	----	----	----	----	----	----	----
amstown	1	10,500	2	----	----	----	7⅓	----	----	4⅔	----	----	1	110	----	----	----	----	----
ing city	5	120,500	33	1	----	----	9⅗	1⅖	⅗	----	4	237	1	80	----	----	----	----	----
ard	4	100,500	24	1	----	----	9	2	1	----	3	227	1	80	----	----	----	----	----
ard	1	20,000	9	----	----	----	12	----	----	----	1	10	----	----	----	----	----	----	----
n city:																			
ard	2	10,000	6	----	----	----	12	----	----	----	2	125	----	----	----	----	----	----	----
Co.	18	$234,200	83	2	1	----	8½	2	½	1½	6	a469	12	592	----	----	----	----	----
m	2	16,000	6	----	----	----	6	4½	----	1½	1	a	1	40	----	----	----	----	----
	3	39,000	8	----	1	----	10	⅔	1½	----	----	----	3	160	----	----	----	----	----
s	3	39,000	11	----	----	----	6⅔	2	----	3⅓	2	74	1	40	----	----	----	----	----
Plains	2	10,000	3	1	----	----	6	3	----	3	----	----	2	80	----	----	----	----	----
a	1	6,000	2	----	----	----	12	----	----	----	1	40	----	----	----	----	----	----	----
ns	1	2,000	2	----	----	----	12	----	----	----	----	----	1	27	----	----	----	----	----
o	1	10,000	3	----	----	----	12	----	----	----	----	----	1	25	----	----	----	----	----
and	1	45,000	30	----	----	----	8	4	----	----	1	255	----	----	----	----	----	----	----
va	2	7,200	3	----	----	----	11	----	----	1	----	----	2	120	----	----	----	----	----
ng city:																			
ard	1	35,000	11	----	----	----	12	----	----	----	----	----	1	100	----	----	----	----	----
city:																			
ard	1	25,000	4	1	----	----	----	9	----	3	1	100	----	----	----	----	----	----	----
Co.	1	$75,000	5	----	----	----	7	----	----	5	1	60	----	----	----	----	----	----	----
s	1	75,000	5	----	----	----	7	----	----	5	1	60	----	----	----	----	----	----	----
LLA Co.	3	$46,000	a 9	----	----	----	10	----	----	2	----	----	3	370	----	----	----	----	----
water	1	4,000	a	----	----	----	12	----	----	----	----	----	1	40	----	----	----	----	----
nan	1	2,000	1	----	----	----	6	----	----	6	----	----	1	30	----	----	----	----	----
leasant city:																			
ard	1	40,000	8	----	----	----	12	----	----	----	----	----	1	300	----	----	----	----	----
ON Co.	21	$162,527	a 62	----	----	----	a 8¾	a1¼	a ⅝	a ⅛	10	754	11	528	----	----	----	----	----
mbia	2	12,000	a 2	----	----	----	a12	a	a	a	----	----	2	130	----	----	----	----	----
ord	3	28,500	6	----	----	----	6⅔	1⅓	----	4	----	----	3	210	----	----	----	----	----
ver	1	6,000	1	----	----	----	12	----	----	----	----	----	1	36	----	----	----	----	----
i	2	4,500	3	----	----	----	9	1½	1½	----	----	----	2	50	----	----	----	----	----
ty	1	10,527	2	----	----	----	12	----	----	----	----	----	1	42	----	----	----	----	----
ell	1	14,000	2	----	----	----	9	2	----	1	1	129	----	----	----	----	----	----	----
	1	4,000	3	----	----	----	12	----	----	----	1	35	----	----	----	----	----	----	----
g Arbor	1	3,000	1	----	----	----	----	----	12	----	----	----	1	30	----	----	----	----	----

ot reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
JACKSON CO.—*Con.*																			
Springport	1	$5,000	2				12				1	40							
Summit	1	9,200	2				8	4			1	60							
Tompkins	1	8,000	2					11		1	1	50							
Waterloo	2	7,300	3				6			6	1	50	1	30					
Jackson city	4	50,500	33				12				4	390							
KALAMAZOO CO.	13	$183,500	35		1		7½	3		1½	5	370	8	270					
Climax	1	13,000	3				8			4	1	80							
Comstock	1	14,000	4		1		12						1	40					
Kalamazoo	2	22,000	4				6	6			1	50	1	40					
Pavilion	2	8,500	4				1	5	1	5			2	50					
Portage	1	10,000	2				12						1	20					
Prairie Ronde	1	5,000	1				12						1	30					
Ross	2	65,000	7				9	3					2	90					
Schoolcraft	1	18,000	2					12			1	100							
Kalamazoo city: 1st ward	2	28,000	8				10			2	2	140							
KALKASKA CO.	2	$10,000	8		1		9	1¼	1¾				2	40					
Boardman	1	4,000	1		1		6	2½	3½				1	25					
Kalkaska	1	6,000	7				12						1	15					
KENT CO.	22	a$546,100	169	3			9½	1	¼	1¼	6	547	13	676	2	b	1	25	
Algoma	3	27,000	8				10⅗	⅗	⅗				3	155					
Bowne	2	6,000	3				12						2	66					
Cannon	2	4,500	3				½	3		8½			2	75					
Grattan	1	7,500	2				12						1	30					
Lowell	2	50,000	20				12						2	270					
Oakfield	1	6,000	3				6	3	3				1	25					
Plainfield	1	10,000	2				10	1	1				1	30					
Vergennes	1	3,500	1				12						1	25					
Wyoming	1	a	2					6		6	1	15							
Gd. Rapids city	8	431,600	125	3			11	¼		¾	5	532			2	b	1	25	
1st ward	3	76,000	9	1			9⅗	⅗		2	1	12			2	b			
2d ward	1	10,000	6				12										1	25	
4th ward	1	200,000	50	1			12				1	190							
8th ward	2	140,000	57				12				2	280							
12th ward	1	5,600	3	1			12				1	50							
LAKE CO.	2	$25,000	8				10½			1½	1	60	1	80					
Chase	1	7,000	2				9			3	1	60							
Pleasant Plains	1	18,000	6				12						1	80					

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
LAPEER CO.	12	$124,100	a 35	....	....	....	10½	1	½	....	9	a373	3	a 40	....	....	....	....	....
Almont	1	6,000	4	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Dryden	2	10,300	a 1	....	....	....	12	....	....	....	1	a	1	a	....	....	....	....	....
Elba	1	4,000	1	....	....	....	7	2	3	....	....	....	1	10	....	....	....	....	....
Hadley	1	6,800	3	....	....	....	12	....	....	....	1	48	....	....	....	....	....	....	....
Imlay	1	26,000	5	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
Metamora	1	13,000	3	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
North Branch	2	9,000	6	....	....	....	12	....	....	....	2	75	....	....	....	....	....	....	....
Lapeer city	3	49,000	12	....	....	....	8	3½	½	....	2	90	1	30	....	....	....	....	....
3d ward	1	10,000	4	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
4th ward	2	39,000	8	....	....	....	6	5	1	....	1	50	1	30	....	....	....	....	....
LEELANAU CO.	2	$5,000	2	....	....	....	4	2	6	....	....	....	2	40	....	....	....	....	....
Cleveland	1	3,000	1	....	....	....	8	4	....	....	....	....	1	20	....	....	....	....	....
Glen Arbor	1	2,000	1	....	....	....	....	....	12	....	....	....	1	20	....	....	....	....	....
LENAWEE CO.	20	a$384,214	87	2	....	....	10⅓	⅔	....	1	15	1013	5	425	....	....	....	....	....
Adrian	1	350	2	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Blissfield	2	16,000	6	....	....	....	12	....	....	....	2	95	....	....	....	....	....	....	....
Cambridge	2	9,000	2	....	....	....	12	....	....	....	2	88	....	....	....	....	....	....	....
Fairfield	1	7,000	4	....	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....
Hudson	1	8,000	3	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Ogden	1	a	2	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Raisin	1	10,000	2	....	....	....	11	....	....	1	....	....	1	100	....	....	....	....	....
Seneca	1	7,500	5	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Tecumseh	2	87,864	13	....	....	....	9	2	1	....	1	40	1	150	....	....	....	....	....
Woodstock	1	15,000	3	....	....	....	12	....	....	....	....	....	1	75	....	....	....	....	....
Adrian city	5	219,500	38	2	....	....	8⅓	1⅔	....	1⅔	4	500	1	75	....	....	....	....	....
1st ward	1	180,000	23	1	....	....	....	9	....	3	1	200	....	....	....	....	....	....	....
2d ward	1	6,000	3	....	....	....	7	....	....	5	....	....	1	75	....	....	....	....	....
3d ward	1	10,000	3	....	....	....	12	....	....	....	1	120	....	....	....	....	....	....	....
4th ward	2	23,500	9	1	....	....	12	....	....	....	2	180	....	....	....	....	....	....	....
Hudson city	2	4,000	7	....	....	....	12	....	....	....	2	125	....	....	....	....	....	....	....
1st ward	1	2,000	6	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
2d ward	1	2,000	1	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
LIVINGSTON CO.	14	$79,000	31	....	....	....	8⅓	1	1	1⅓	4	230	10	343	....	....	....	....	....
Brighton	2	11,000	3	....	....	....	7	1½	2	1½	1	110	1	4	....	....	....	....	....
Cohoctah	1	9,000	3	....	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....
Deerfield	1	4,000	2	....	....	....	....	6	....	6	....	....	1	50	....	....	....	....	....
Genoa	1	2,000	1	....	....	....	....	6	....	6	....	....	1	20	....	....	....	....	....
Green Oak	1	1,500	1	....	....	....	3	....	9	....	....	....	1	45	....	....	....	....	....
Hamburg	2	4,000	3	....	....	....	12	....	....	....	....	....	2	44	....	....	....	....	....
Handy	1	10,000	3	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Hartland	2	16,500	5	....	....	....	12	....	....	....	....	....	2	110	....	....	....	....	....
Howell	1	11,000	4	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Iosco	1	1,000	3	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Putnam	1	9,000	3	....	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of horse, hand and wind establishments.
MACOMB CO.	7	$80,500	21	....	2	....	6¾	3	½	1¾	5	356	2	85	....	....	....	....	....
Bruce	3	17,500	7	....	....	....	4⅓	3⅓	....	4⅓	2	76	1	35	....	....	....	....	....
Lenox	1	3,000	2	....	....	....	6	3	3	....	1	60	....	....	....	....	....	....	....
Ray	1	10,000	1	....	2	....	12	....	....	....	....	....	1	50	....	....	....	....	....
Shelby	1	30,000	4	....	....	....	3	9	....	....	1	120	....	....	....	....	....	....	....
Mt. Clemens city: 3d ward	1	20,000	7	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
MANISTEE CO.[1]	4	$30,325	7	....	....	....	3¼	2	1½	5¼	3	205	....	....	....	....	....	....	1
Arcadia	1	325	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Bear Lake	1	8,000	3	....	....	....	2	2	6	2	1	65	....	....	....	....	....	....	....
Cleon	1	12,000	3	....	....	....	11	....	....	1	1	40	....	....	....	....	....	....	....
Stronack[1]	1	10,000	....	....	....	....	....	....	....	12	1	100	....	....	....	....	....	....	....
MARQUETTE CO.	1	$60,000	8	....	....	....	12	....	....	....	....	....	1	150	....	....	....	....	....
Marquette city: 6th ward	1	60,000	8	....	....	....	12	....	....	....	....	....	1	150	....	....	....	....	....
MASON CO.	2	$17,000	9	....	....	....	6	4	....	2	2	80	....	....	....	....	....	....	....
Custer	1	7,000	2	....	....	....	....	8	....	4	1	30	....	....	....	....	....	....	....
Ludington city: 1st ward	1	10,000	7	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MECOSTA CO.	7	$89,000	20	....	....	....	10⅔	....	....	1⅓	1	35	6	261	....	....	....	....	....
Ætna	1	16,000	2	....	....	....	12	....	....	....	....	....	1	42	....	....	....	....	....
Big Rapids	1	10,000	3	....	....	....	12	....	....	....	....	....	1	70	....	....	....	....	....
Deerfield	1	3,000	2	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Hinton	1	3,000	1	....	....	....	12	....	....	....	....	....	1	12	....	....	....	....	....
Mecosta	1	4,000	2	....	....	....	2	....	....	10	1	35	....	....	....	....	....	....	....
Millbrook	1	3,000	1	....	....	....	12	....	....	....	....	....	1	12	....	....	....	....	....
Big Rapids city: 2d ward	1	50,000	9	....	....	....	12	....	....	....	....	....	1	100	....	....	....	....	....
MENOMINEE CO.	1	$15,000	3	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Stephenson	1	15,000	3	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MIDLAND CO.	3	$15,250	7	....	1	....	3	2	3	4	2	a 45	....	....	....	....	....	....	....
Ingersoll	1	250	1	....	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....
Midland city	2	15,000	6	....	....	....	4½	3	1½	3	2	a 45	....	....	....	....	....	....	....
2d ward	1	10,000	3	....	....	....	9	....	....	3	1	a	....	....	....	....	....	....	....
3d ward	1	5,000	3	....	....	....	....	6	3	3	1	45	....	....	....	....	....	....	....

[1] One establishment reported idle 12 months.
a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MISSAUKEE CO.	2	$5,050	2	....	....	....	4½	....	2½	5	....	....	1	40	....	....	....	....	1
Clam Union	1	5,000	1	....	....	....	9	....	3	....	....	....	1	40	....	....	....	....	....
Pioneer	1	50	1	....	....	....	....	....	1¾	10¼	....	....	....	....	....	....	....	....	1
MONROE CO.	16	$121,500	a 33	....	....	....	6½	2½	½	2½	10	670	6	268	....	....	....	....	....
Ash	1	8,000	2	....	....	....	....	12	....	....	1	45	....	....	....	....	....	....	....
Bedford	1	2,500	b	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Berlin	2	34,000	8	....	....	....	6	3	....	3	2	170	....	....	....	....	....	....	....
Dundee	2	12,000	b 1	....	....	....	12	....	....	....	1	60	1	50	....	....	....	....	....
Erie	1	4,000	1	....	....	....	....	....	3	9	1	40	....	....	....	....	....	....	....
Exeter	1	5,000	3	....	....	....	....	6	....	6	1	80	....	....	....	....	....	....	....
Frenchtown	1	2,000	2	....	....	....	....	6	....	6	....	....	1	18	....	....	....	....	....
Milan	1	10,000	2	....	....	....	12	....	....	....	....	....	1	35	....	....	....	....	....
Raisinville	1	12,000	2	....	....	....	12	....	....	....	....	....	1	80	....	....	....	....	....
Summerfield	2	13,000	4	....	....	....	11½	....	....	½	1	60	1	40	....	....	....	....	....
Monroe city	3	19,000	8	....	....	....	3	4	1½	3½	2	180	1	45	....	....	....	....	....
1st ward	1	7,000	3	....	....	....	9	....	3	....	....	....	1	45	....	....	....	....	....
2d ward	2	12,000	5	....	....	....	....	6	1	5	2	180	....	....	....	....	....	....	....
MONTCALM CO.	12	$258,000	42	....	....	....	7½	1½	1	2	7	295	5	488	....	....	....	....	....
Bloomer	1	14,000	5	....	....	....	9	....	....	3	....	....	1	78	....	....	....	....	....
Cato	1	9,000	3	....	....	....	6	....	....	6	1	35	....	....	....	....	....	....	....
Fair Plain	2	10,000	4	....	....	....	6	....	3	3	1	60	1	70	....	....	....	....	....
Maple Valley	2	11,000	5	....	....	....	7	½	....	4½	2	45	....	....	....	....	....	....	....
Pine	1	1,000	1	....	....	....	12	....	....	....	....	....	1	15	....	....	....	....	....
Reynolds	1	6,000	2	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Sidney	1	7,000	2	....	....	....	....	12	....	....	1	40	....	....	....	....	....	....	....
Greenville city	2	173,000	17	....	....	....	11½	½	....	....	....	....	2	325	....	....	....	....	....
1st ward	1	23,000	5	....	....	....	12	....	....	....	....	....	1	75	....	....	....	....	....
2d ward	1	150,000	12	....	....	....	11	1	....	....	....	....	1	250	....	....	....	....	....
Stanton city: 2d ward	1	27,000	3	....	....	....	....	7	5	....	1	75	....	....	....	....	....	....	....
MUSKEGON CO.	4	$86,055	27	1	....	....	12	....	....	....	4	380	....	....	....	....	....	....	....
Montague	1	11,000	5	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
Ravenna	1	10,000	3	....	....	....	12	....	....	....	1	95	....	....	....	....	....	....	....
Whitehall	1	10,000	5	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
Muskegon city: 4th ward	1	55,055	14	1	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....
NEWAYGO CO.	5	$58,924	14	....	....	....	5½	1½	3	2½	4	280	1	10	....	....	....	....	....
Croton	1	600	1	....	....	....	....	5	....	7	1	10	....	....	....	....	....	....	....
Dayton	1	32,024	8	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
Ensley	1	500	1	....	....	....	6	2	2	2	....	....	1	10	....	....	....	....	....
Garfield	1	25,000	3	....	....	....	9	....	....	3	1	180	....	....	....	....	....	....	....
Sheridan	1	800	1	....	....	....	....	....	12	....	1	10	....	....	....	....	....	....	....

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OAKLAND Co.[1]	26	$191,800	82	....	....	....	8½	1	½	2	7	605	19	875	....	....	....	....	....
Addison	1	4,000	3	....	....	....	12	....	....	....	....	....	1	80	....	....	....	....	....
Avon	3	15,500	6	....	....	....	8	4	....	....	....	....	3	136	....	....	....	....	....
Bloomfield	2	12,300	4	....	....	....	6	....	2½	3½	....	....	2	108	....	....	....	....	....
Commerce	1	12,000	3	....	....	....	12	....	....	....	....	....	1	50	....	....	....	....	....
Farmington	1	3,000	1	....	....	....	....	6	....	6	....	....	1	24	....	....	....	....	....
Holly	1	20,000	19	....	....	....	11	....	....	1	1	125	....	....	....	....	....	....	....
Independence	1	7,000	2	....	....	....	12	....	....	....	....	....	1	45	....	....	....	....	....
Lyon	1	8,500	6	....	....	....	....	2	2	8	1	90	....	....	....	....	....	....	....
Milford	1	2,500	7	....	....	....	12	....	....	....	1	130	....	....	....	....	....	....	....
Orion	1	1,000	2	....	....	....	12	....	....	....	....	....	1	75	....	....	....	....	....
Oxford	1	4,500	1	....	....	....	6	....	6	....	....	....	1	30	....	....	....	....	....
Pontiac	1	15,000	4	....	....	....	12	....	....	....	....	....	1	60	....	....	....	....	....
Southfield	2	8,500	4	....	....	....	12	....	....	....	1	70	1	45	....	....	....	....	....
Springfield	2	4,000	3	....	....	....	6	....	3	3	....	....	2	42	....	....	....	....	....
Troy	1	3,500	3	....	....	....	....	7	....	5	1	40	....	....	....	....	....	....	....
Waterford	3	22,000	8	....	....	....	11⅓	....	....	⅔	....	....	3	130	....	....	....	....	....
Pontiac city[1]	3	48,500	6	....	....	....	7⅓	....	....	4⅔	2	150	1	50	....	....	....	....	....
1st ward	1	25,000	4	....	....	....	10	....	....	2	1	50	....	....	....	....	....	....	....
3d ward[1]	2	23,500	2	....	....	....	6	....	....	6	1	100	1	50	....	....	....	....	....
OCEANA Co.	5	$33,700	11	....	....	....	11¼	¼	¼	¼	1	100	4	a125	....	....	....	....	....
Benona	1	6,000	1	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Ferry	1	2,200	2	....	....	....	8	2	1	1	....	....	1	a	....	....	....	....	....
Hart	1	7,500	2	....	....	....	12	....	....	....	....	....	1	60	....	....	....	....	....
New Field	1	5,000	2	....	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....
Shelby	1	13,000	4	....	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
OGEMAW Co.	1	$8,500	4	....	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....
Richland	1	8,500	4	....	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....
OSCEOLA Co.	3	$20,000	7	....	....	....	11	....	1	....	2	100	1	30	....	....	....	....	....
Le Roy	1	5,000	2	....	....	....	9	....	3	....	1	40	....	....	....	....	....	....	....
Marion	1	11,000	2	....	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....
Richmond	1	4,000	3	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
OTSEGO Co.	1	$5,000	3	....	....	....	9	3	....	....	1	35	....	....	....	....	....	....	....
Bagley	1	5,000	3	....	....	....	9	3	....	....	1	35	....	....	....	....	....	....	....
OTTAWA Co.	13	$157,000	67	1	....	....	7	3	½	1½	11	597	1	20	....	....	1	29	....
Allandale	1	800	1	....	....	....	8	....	....	4	1	12	....	....	....	....	....	....	....
Chester	1	5,500	3	....	....	....	9	3	....	....	1	60	....	....	....	....	....	....	....
Crockery	1	3,500	4	....	....	....	....	10	....	2	1	35	....	....	....	....	....	....	....
Georgetown	1	15,000	4	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....

[1] One establishment reported idle 12 months.
a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
OTTAWA CO.—*Con.*																			
Jamestown	1	$4,000	1					6		6	1	25							
Polkton	2	20,000	7				6	4	2		2	115							
Spring Lake	1	3,000	2				6		4	2	1	20							
Tallmage	1	1,100	1					6		6			1	20					
Zeeland	2	23,000	11				12				1	60					1	29	
Holland city	2	81,100	33	1			9½	2½			2	210							
1st ward	1	15,000	5				7	5			1	60							
2d ward	1	66,100	28	1			12				1	150							
PRESQUE ISLE CO.	3	$1,800	5				12						2	27					1
Belknap	1	700	1				12						1	15					
Rogers	2	1,100	4				12						1	12					1
SAGINAW CO.[1]	14	$201,200	65				6½	2	¾	2¾	10	a720	2	126			1	10	
Brady	1	6,000	3				12				1	a							
Bridgeport	1	5,200	4				3			9	1	50							
Chesaning	2	19,000	5				6	6					2	126					
Frankenmuth	1	10,000	9				12				1	75							
Jonesfield	1	8,000	2				12				1	75							
Taymouth	1	3,500	2				6	6			1	25							
Tittabawassee	1	1,500	2				3		9		1	20							
Saginaw city[1]	6	148,000	38				5	2		5	4	475					1	10	
1st ward	1	3,000	2					12									1	10	
2d ward[1]	1	50,000								12									
3d ward	1	46,000	10				10			2	1	200							
14th ward	2	46,000	23				7½			4½	2	225							
15th ward	1	3,000	3				6			6	1	50							
SANILAC CO	11	$81,500	32		1		9½	1¼	¼	1	11	467							
Bridgehampton	1	2,500	3				12				1	60							
Delaware	1	10,000	2				3	6	3		1	35							
Elk	1	7,000	3				12				1	35							
Lexington	2	20,500	6				10¾			1¼	2	100							
Maple Valley	2	14,000	7				7½			4½	2	88							
Marion	1	6,000	3				12				1	24							
Minden	1	16,000	3		1		6	6			1	45							
Sanilac	1	4,500	3				10	2			1	40							
Watertown	1	1,000	2				12				1	40							
SHIAWASSEE CO.	12	$75,300	38				8	½		3½	8	404	2	80			2	57	
Burns	2	9,500	3				6	3		3			2	80					
Hazelton	1	6,000	3				12				1	35							
New Haven	2	1,800	10				3			9	2	24							

[1] One establishment reported idle 12 months.
a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, feed and grist mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
SHIAWASSEE CO.—*Con.*																				
Perry	2	$23,000	6				12				2	145								
Woodhull	1	3,000	2				12				1	30								
Corunna city:																				
3d ward	1	3,000	4				12				1	80								
Owosso city	3	29,000	10				6			6	1	90					2	57		
1st ward	1	20,000	5				12				1	80								
4th ward	2	9,000	5				3			9							2	57		
ST. CLAIR CO.	12	$104,500	a 33				10½	½		1½	11	562	1	50						
Brockway	1	15,000	4				11			1	1	65								
China	1	8,000	3				12				1	110								
Clyde	1	2,000	3				4			8			1	50						
Columbus	1	6,000	2				12				1	25								
Ira	1	7,000	3				12				1	30								
Mussey	1	2,000	2				12				1	40								
Riley	1	6,000	5				12				1	50								
Marine city:																				
3d ward	1	20,000	5				12				1	70								
Port Huron city	4	38,500	a 6				9½	1		1½	4	172								
1st ward	1	10,000	2				12				1	50								
2d ward	1	2,000	3				6			6	1	60								
4th ward	1	25,000	a				8	4			1	52								
7th ward	1	1,500	1				12				1	10								
ST. JOSEPH CO.	15	$227,800	60	1			9	2¾		¼	2	85	13	1049						
Burr Oak	1	3,000	1				12				1	20								
Colon	1	15,000	5				8	3		1			1	100						
Constantine	2	15,300	5				9	3					2	90						
Fawn River	1	6,000	2				12						1	70						
Flowerfield	2	14,000	4				12						2	200						
Leonidas	2	12,500	2				12						2	90						
Lockport	2	101,000	11				2	10					2	275						
Nottawa	1	14,000	4	1				12					1	100						
Park	1	7,000	2				12						1	20						
Sturgis	1	20,000	6				10			2	1	65								
White Pigeon	1	20,000	18				12						1	104						
TUSCOLA CO.	15	$73,650	39		1		8¾	1	¼	2	14	570	1	25						
Columbia	1	6,000	3				10			2	1	60								
Dayton	1	4,050	1				12						1	25						
Denmark	2	3,000	3		1		3	6		3	2	45								
Elmwood	2	11,400	3				6½			5½	2	85								
Fair Grove	2	9,500	5				10½			1½	2	80								
Fremont	1	10,000	3				10	2			1	45								

a Not reported for 1 establishment.

TABLE XXVIII.—CONTINUED.—*Flour, feed and grist mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
TUSCOLA CO.—*Con.*																			
Indian Fields	2	$8,700	6	....	....	....	11½	....	....	½	2	90	....	....	....	....	....	....	....
Kingston	1	7,000	2	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Millington	1	8,000	3	....	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....
Vassar	1	5,000	8	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Watertown	1	1,000	2	....	....	....	....	....	4	8	1	40	....	....	....	....	....	....	....
VAN BUREN CO.[1]	18	a$132,400	43	....	....	....	9½	1	....	1½	7	325	10	b582	....	....	....	....	1
Almena	1	7,000	2	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Antwerp	2	16,000	5	....	....	....	12	....	....	....	1	50	1	30	....	....	....	....	....
Bangor	2	20,000	6	....	....	....	12	....	....	....	....	....	2	202	....	....	....	....	....
Bloomingdale	1	9,000	4	....	....	....	12	....	....	....	1	85	....	....	....	....	....	....	....
Columbia	1	5,000	2	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
Geneva	2	11,500	2	....	....	....	....	6	....	6	1	30	1	65	....	....	....	....	....
Hartford[1]	2	a 10,000	3	....	....	....	6	....	....	6	1	30	1	100	....	....	....	....	....
Lawrence	1	6,500	2	....	....	....	12	....	....	....	....	....	1	55	....	....	....	....	....
Paw Paw	2	28,000	7	....	....	....	12	....	....	....	....	....	2	130	....	....	....	....	....
Pine Grove	2	7,400	4	....	....	....	6	3	....	3	1	40	....	....	....	....	....	....	1
South Haven	2	12,000	6	....	....	....	12	....	....	....	2	90	....	....	....	....	....	....	....
WASHTENAW CO.	14	a$137,800	46	....	3	....	8¾	3	¼	....	6	380	8	a501	....	....	....	....	....
Augusta	1	7,000	2	....	1	....	3	9	....	....	1	60	....	....	....	....	....	....	....
Manchester	2	23,000	5	....	....	....	12	....	....	....	....	....	2	175	....	....	....	....	....
Scio	1	3,000	2	....	....	....	12	....	....	....	....	....	1	35	....	....	....	....	....
Sharon	3	21,000	7	....	....	....	6⅔	5⅓	....	....	1	50	2	a 50	....	....	....	....	....
Sylvan	1	7,000	4	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
York	1	800	2	....	....	....	12	....	....	....	....	....	1	41	....	....	....	....	....
Ypsilanti	1	5,000	3	....	....	....	9	3	....	....	....	....	1	100	....	....	....	....	....
Ann Arbor city	2	a 16,000	11	....	....	....	6	6	....	....	2	115	....	....	....	....	....	....	....
2d ward	1	16,000	5	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
3d ward	1	a	6	....	....	....	....	12	....	....	1	80	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	2	55,000	10	....	2	....	9	....	2	1	1	80	1	100	....	....	....	....	....
WAYNE CO.	20	$354,500	131	2	....	....	10	1½	....	½	13	a1,085	7	b271	....	....	....	....	....
Brownstown	2	24,000	5	....	....	....	12	....	....	....	....	....	2	111	....	....	....	....	....
Greenfield	1	2,500	1	....	....	....	....	12	....	....	1	10	....	....	....	....	....	....	....
Grosse Point	1	5,000	7	....	....	....	9	....	....	3	1	a	....	....	....	....	....	....	....
Huron	1	8,000	2	....	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....
Monguagon	1	6,000	2	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Nankin	1	3,000	2	....	....	....	6	....	....	6	....	....	1	a	....	....	....	....	....
Plymouth	4	60,000	18	....	....	....	11¾	....	....	¼	2	185	2	120	....	....	....	....	....
Redford	2	2,500	3	....	....	....	9	3	....	....	1	25	1	a	....	....	....	....	....

[1] One establishment reported idle 12 months.
a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XXVIII.—CONCLUDED.—*Flour, grist and feed mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
WAYNE CO.—*Con.*																			
Detroit city	6	$235,500	89	2			10	1		1	6	765							
1st ward	1	64,000	28	2			12				1	300							
2d ward	1	20,000	4				12				1	90							
4th ward	2	48,000	19				12				2	170							
7th ward	1	3,500	3					6		6	1	45							
10th ward	1	100,000	35				12				1	160							
Wyandotte city:																			
2d ward	1	8,000	2				9	3			1	50							
WEXFORD CO.	4	$49,358	15				11¼			¾	1	75	3	106					
Clam Lake	1	7,358	2				12						1	26					
Hanover	1	6,000	3				10			2			1	40					
Wexford	1	1,000	2				12						1	40					
Cadillac city:																			
4th ward	1	35,000	8				11			1	1	75							

TABLE XXIX.—*Flour, grist and feed mills combined with other industries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
ALLEGAN Co.[1]	1	$3,000	4				12				1	35								
Overisal[1]	1	3,000	4				12				1	35								
ANTRIM Co.[2]	1	$2,000	2				12						1	50						
Banks[2]	1	2,000	2				12						1	50						
ARENAC Co.[3]	1	$1,200	14				12				1	80								
Lincoln[3]	1	1,200	14				12				1	80								
BARRY Co.[4]	2	$8,600	8				5			7	2	60								
Castleton[4]	2	8,600	8				5			7	2	60								
BERRIEN Co.[5]	1	$7,000	6				12				1	20								
Watervliet[5]	1	7,000	6				12				1	20								
BRANCH Co.[6]	3	$9,000	15	2			7⅓	1	3⅓	⅓	3	100								
Mattison[7]	1	2,000	2				1		10	1	1	20								
Sherwood[8]	1	5,000	12				12				1	60								
Coldwater city: 1st ward[5]	1	2,000	1	2			9	3			1	20								
CALHOUN Co.[7]	1	$1,200	3				3			9	1	16								
Clarendon[7]	1	1,200	3				3			9	1	16								
CASS Co.[5]	1	$500	2				3			9	1	8								
Wayne[5]	1	500	2				3			9	1	8								

[1] Combined with planing mill.
[2] Combined with saw mill.
[3] Combined with shingle mill.
[4] One combined with cider mill and 1 with saw mill.
[5] Combined with cider and jelly mill.
[6] Includes 1 establishment combined with a cider mill, 1 with a picket mill, and 1 with a saw and planing mill.
[7] Combined with picket mill.
[8] Combined with saw and planing mill.

TABLE XXIX.—CONTINUED.—*Flour, grist and feed mills combined with other industries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CLARE CO.[1]	1	$1,000	1					6		6	1	12							
Harrison city: 3d ward[1]	1	1,000	1					6		6	1	12							
CLINTON CO.[2]	1	$10,000	9				12				1	95							
Bingham[2]	1	10,000	9				12				1	95							
EMMET CO.[3]	1	$35,000	8	2					12				1	60					
Bear Creek[3]	1	35,000	8	2					12				1	60					
GENESEE CO.[4]	2	$3,050	7				3½			8½			2	42					
Mt. Morris[2]	1	2,200	3				6			6			1	30					
Mundy[5]	1	850	4				1			11			1	12					
HILLSDALE CO.[2]	1	$4,500	2				12						1	30					
Cambria[2]	1	4,500	2				12						1	30					
HURON CO.[1]	1	$10,000	4				12				1	70							
Sand Beach[1]	1	10,000	4				12				1	70							
INGHAM CO.[6]	2	$5,000	4		1		2½	3		6½	2	23							
Le Roy[7]	1	2,000	3		1		5			7	1	11							
Lansing city: 1st ward[8]	1	3,000	1					6		6	1	12							
IONIA CO.[9]	2	$11,000	9				5	4		3	2	65							
Boston[8]	1	3,000	2					8		4	1	25							
Portland[2]	1	8,000	7				10			2	1	40							

1 Combined with planing mill.
2 Combined with saw mill.
3 Combined with wooden ware and chair factory.
4 Includes 1 establishment combined with a saw mill and 1 with a slat mill.
5 Combined with slat mill.
6 Includes 1 establishment combined with a picket mill and 1 with a cider and jelly mill.
7 Combined with picket mill.
8 Combined with cider and jelly mill.
9 Includes 1 establishment combined with a cider and jelly mill and 1 with a saw mill.

TABLE XXIX.—CONTINUED.—*Flour, grist and feed mills combined with other industries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
KALAMAZOO CO.[1]	4	$32,500	12	....	....	....	3½	2	3½	3	1	10	3	120	....	....	....	....	....
Alamo[2]	1	1,500	2	....	....	....	....	8	....	4	1	10	....	....	....	....	....	....	....
Ross[3]	1	25,000	6	....	....	....	10	....	2	....	....	....	1	60	....	....	....	....	....
Schoolcraft[4]	2	6,000	4	....	....	....	2	....	6	4	....	....	2	60	....	....	....	....	....
KENT CO.[5]	5	$33,200	16	....	....	....	2½	8½	1	....	5	200	....	....	....	....	....	....	....
Byron[6]	2	3,200	4	....	....	....	....	9	3	....	2	35	....	....	....	....	....	....	....
Nelson[7]	1	20,000	7	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Tyrone[2]	2	10,000	5	....	....	....	....	12	....	....	2	90	....	....	....	....	....	....	....
LENAWEE CO.[8]	3	$17,700	9	....	....	....	5⅔	4⅓	⅔	1	3	102	....	....	....	....	....	....	....
Fairfield[2]	2	15,000	7	....	....	....	8½	1	1	1½	2	85	....	....	....	....	....	....	....
Ridgeway[6]	1	2,700	2	....	....	....	....	12	....	....	1	17	....	....	....	....	....	....	....
LIVINGSTON CO.[2]	1	$1,700	5	....	....	....	1	....	2	9	1	24	....	....	....	....	....	....	....
Conway[2]	1	1,700	5	....	....	....	1	....	2	9	1	24	....	....	....	....	....	....	....
MIDLAND CO.[2]	1	$1,000	5	....	....	....	2½	....	3½	6	1	35	....	....	....	....	....	....	....
Ingersoll[2]	1	1,000	5	....	....	....	2½	....	3½	6	1	35	....	....	....	....	....	....	....
MONROE CO.[2]	1	$7,000	6	....	....	....	....	6	....	6	1	65	....	....	....	....	....	....	....
Ida[2]	1	7,000	6	....	....	....	....	6	....	6	1	65	....	....	....	....	....	....	....
MONTCALM CO.[9]	3	$18,900	8	....	1	....	4½	3½	1⅓	2⅔	2	115	1	10	....	....	....	....	....
Home[6]	1	16,000	4	....	....	....	....	10	....	2	1	100	....	....	....	....	....	....	....
Pierson[2]	1	1,500	3	....	....	....	6	....	....	6	....	....	1	10	....	....	....	....	....
Greenville city: 1st ward[6]	1	1,400	1	....	1	....	7	....	5	....	1	15	....	....	....	....	....	....	....
NEWAYGO CO.[10]	1	1,000	2	....	....	....	....	6	....	6	1	16	....	....	....	....	....	....	....
Denver[10]	1	1,000	2	....	....	....	....	6	....	6	1	16	....	....	....	....	....	....	....

1 Includes 2 establishments combined with saw mills and 2 with cooper shops.
2 Combined with saw mills.
3 Combined with cooper shop.
4 One combined with saw mill and 1 with cooper shop.
5 Includes 2 establishments combined with cider mills, 1 with a shingle mill and 2 with saw mills.
6 Combined with cider mills.
7 Combined with shingle mill.
8 Includes 1 establishment combined with a cider mill and 2 with saw mills.
9 Includes 2 establishments combined with cider mills and 1 with saw mills.
10 Combined with planing mill.

TABLE XXIX.—CONTINUED.—*Flour, grist and feed mills combined with other industries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
OAKLAND CO.[1]	5	$43,350	18	....	....	....	3	6	....	3	4	272	1	10	....	....	....	....	....	....
Brandon[2]	1	2,000	2	....	....	....	....	6	....	6	1	12	....	....	....	....	....	....	....	....
Oxford[3]	1	34,000	6	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....	....
Southfield[2]	1	1,850	2	....	....	....	....	12	....	....	....	....	1	10	....	....	....	....	....	....
Troy[4]	1	4,000	2	....	....	....	....	9	....	3	1	30	....	....	....	....	....	....	....	....
Pontiac city: 3d ward[2]	1	1,500	6	....	....	....	3	3	....	6	1	30	....	....	....	....	....	....	....	....
OCEANA CO.[4]	1	$4,000	4	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....	....
Clay Banks[4]	1	4,000	4	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....	....
OSCEOLA CO.[4]	1	$20,000	5	....	....	....	12	....	....	....	....	....	1	60	....	....	....	....	....	....
Hersey[4]	1	20,000	5	....	....	....	12	....	....	....	....	....	1	60	....	....	....	....	....	....
OTTAWA CO.[5]	1	$1,000	2	....	....	....	5	....	....	7	1	35	....	....	....	....	....	....	....	....
Blendon[5]	1	1,000	2	....	....	....	5	....	....	7	1	35	....	....	....	....	....	....	....	....
SAGINAW CO.[4]	1	$25,000	14	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....	....
Frankenmuth[4]	1	25,000	14	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....	....
SHIAWASSEE CO.[6]	4	$4,450	6	....	....	....	7¾	....	....	4¼	3	47	....	....	....	....	....	....	....	1
Antrim[7]	2	1,400	2	....	....	....	3½	....	....	8½	1	15	....	....	....	....	....	....	....	1
Caledonia[8]	1	1,500	3	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....	....
Hazelton[5]	1	1,550	1	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....	....
ST. CLAIR CO.[9]	2	$70,000	18	....	....	....	9½	....	....	2½	2	180	....	....	....	....	....	....	....	....
Emmet[4]	1	10,000	3	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....	....
Port Huron city: 2d ward[10]	1	60,000	15	....	....	....	7	....	....	5	1	130	....	....	....	....	....	....	....	....

[1] Includes 3 establishments combined with cider mills, 1 with an electric light plant, and 1 with a saw mill.
[2] Combined with cider mill.
[3] Combined with electric light plant.
[4] Combined with saw mill.
[5] Combined with picket mill.
[6] Includes 1 establishment combined with a blacksmith shop, 1 with a cider mill, 1 with a picket mill and 1 with a planing mill.
[7] One establishment combined with blacksmith shop, and 1 with cider mill.
[8] Combined with planing mill.
[9] Includes 1 establishment combined with a saw mill, and 1 with cooper shop.
[10] Combined with cooper shop.

TABLE XXIX.—CONCLUDED.—*Flour, grist and feed mills combined with other industries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
TUSCOLA CO.[1]	2	$4,000	3	....	1	....	4	3	....	5	2	75	....	....	....	....	....	....	....
Denmark [2]	1	2,500	1	....	1	....	2	6	....	4	1	50	....	....	....	....	....	....	....
Vassar [2]	1	1,500	2	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
VAN BUREN CO.[3]	1	$1,000	3	....	....	....	....	....	4½	7½	1	40	....	....	....	....	....	....	....
Covert [3]	1	1,000	3	....	....	....	....	....	4½	7½	1	40	....	....	....	....	....	....	....
WASHTENAW CO.[4]	7	$86,070	39	1	5	....	8	1¼	....	2¾	5	180	2	283	....	....	....	....	....
Augusta [5]	1	3,000	2	....	4	....	8	....	....	4	1	15	....	....	....	....	....	....	....
Sharon [1]	2	3,500	4	....	....	....	6	....	½	5½	1	5	1	13	....	....	....	....	....
York [6]	1	6,000	4	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Ann Arbor city	2	64,570	26	1	1	....	6	4	....	2	1	75	1	270	....	....	....	....	....
2d ward [7]	1	28,570	13	1	1	....	12	....	....	....	1	75	....	....	....	....	....	....	....
5th ward [7]	1	36,000	13	....	....	....	....	8	....	4	....	....	1	270	....	....	....	....	....
Ypsilanti city: 1st ward [8]	1	9,000	3	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
WAYNE CO.[9]	1	$2,000	1	....	....	....	....	12	....	....	....	....	1	12	....	....	....	....	....
Van Buren [9]	1	2,000	1	....	....	....	....	12	....	....	....	....	1	12	....	....	....	....	....

1 Includes 2 establishments combined with cider and jelly mills.
2 Combined with cider and jelly mill.
3 Combined with planing mill.
4 Includes 1 establishment combined with broom handle factory, 2 with cider and jelly mills, 1 with foundry, 2 with cooper shops, and 1 with woolen mill.
5 Combined with broom handle factory.
6 Combined with foundry.
7 Combined with cooper shop.
8 Combined with woolen mill.
9 Combined with saw mill.

TABLE XXX.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—establishments.
ALLEGAN CO.	2	$12,000	6	....	....	....	11	1	....	....	1	8	1	30	....	....	....	....	....
Allegan	1	8,000	3	....	....	....	10	2	....	....	....	....	1	30	....	....	....	....	....
Gun Plains	1	4,000	3	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
ALPENA CO.	1	$11,000	12	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Alpena city: 5th ward	1	11,000	12	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
ANTRIM CO.	1	$1,000	1	....	....	....	11	....	....	1	1	15	....	....	....	....	....	....	....
Mancelona	1	1,000	1	....	....	....	11	....	....	1	1	15	....	....	....	....	....	....	....
ARENAC CO.	1	$300	2	....	....	....	....	....	1	11	1	8	....	....	....	....	....	....	....
Deep River	1	300	2	....	....	....	....	....	1	11	1	8	....	....	....	....	....	....	....
BARRY CO.	1	$8,000	10	....	....	....	7	5	....	....	1	15	....	....	....	....	....	....	....
Hastings city: 3d ward	1	8,000	10	....	....	....	7	5	....	....	1	15	....	....	....	....	....	....	....
BAY CO.[1]	4	$88,910	48	....	....	....	7½	2	1½	1	4	125	....	....	....	....	....	....	....
Bay City[1]	3	58,910	36	....	....	....	6⅔	2⅓	1⅓	1⅓	3	80	....	....	....	....	....	....	....
1st ward	1	44,410	28	....	....	....	10	2	....	....	1	35	....	....	....	....	....	....	....
8th ward	1	6,000	3	....	....	....	5	1	4	2	1	10	....	....	....	....	....	....	....
10th ward[1]	1	8,500	5	....	....	....	5	5	....	2	1	35	....	....	....	....	....	....	....
West Bay City: 3d ward	1	30,000	12	....	....	....	10	....	2	....	1	45	....	....	....	....	....	....	....
BENZIE CO.	1	$4,000	2	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
Crystal Lake	1	4,000	2	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
BERRIEN CO.	3	$9,500	11	....	....	....	4	6	....	2	3	50	....	....	....	....	....	....	....
Buchanan	1	3,000	1	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Benton Harbor city: 1st ward	1	1,500	4	....	....	....	....	6	....	6	1	25	....	....	....	....	....	....	....
Niles city: 1st ward	1	5,000	6	....	....	....	....	12	....	....	1	10	....	....	....	....	....	....	....

[1] Includes 1 establishment manufacturing plows.

TABLE XXX.—CONTINUED.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	1	$5,000	3	....	....	....	9	3	....	....	1	10	....	....	....	....	....	....	....
Coldwater city: 1st ward	1	5,000	3	....	....	....	9	3	....	....	1	10	....	....	....	....	....	....	....
CALHOUN CO.	2	$38,470	65	....	....	....	5½	½	4½	1½	2	75	....	....	....	....	....	....	....
Sheridan	1	14,000	6	....	....	....	....	1	9	2	1	50	....	....	....	....	....	....	....
Battle Creek city: 2d ward	1	24,470	59	....	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....
CHEBOYGAN CO.	3	$21,000	16	....	....	....	10	2	....	....	3	52	....	....	....	....	....	....	....
Cheboygan city	3	21,000	16	....	....	....	10	2	....	....	3	52	....	....	....	....	....	....	....
3d ward	1	4,000	3	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
4th ward	2	17,000	13	....	....	....	9	3	....	....	2	37	....	....	....	....	....	....	....
CLINTON CO.	1	$9,000	5	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Bingham	1	9,000	5	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
EATON CO.	2	$4,500	6	....	....	....	8	....	....	4	2	27	....	....	....	....	....	....	....
Charlotte city	2	4,500	6	....	....	....	8	....	....	4	2	27	....	....	....	....	....	....	....
GRAND TRAVERSE CO.	1	$15,000	15	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Traverse	1	15,000	15	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
GRATIOT CO.	3	$9,295	13	....	....	....	10½	1	....	½	3	41	....	....	....	....	....	....	....
Arcada	1	1,795	7	....	....	....	9	3	....	....	1	16	....	....	....	....	....	....	....
Ithaca	1	4,500	3	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
St. Louis city: 3d ward	1	3,000	3	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
HILLSDALE CO.	1	$400	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Hillsdale city: 4th ward	1	400	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
HOUGHTON CO.	3	$288,500	132	....	....	....	12	....	....	....	3	80	....	....	....	....	....	....	....
Franklin	2	285,000	118	....	....	....	12	....	....	....	2	65	....	....	....	....	....	....	....
Hancock	1	3,500	14	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....

TABLE XXX.—CONTINUED.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital; real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
HURON Co.	2	$7,000	6	....	....	....	5½	2	....	4½	2	20	....	....	....	....	....	....	....	....
Sand Beach	1	5,000	4	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....	....
Verona	1	2,000	2	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....	....
INGHAM Co.	3	$8,000	6	....	....	....	8⅓	....	....	3⅔	3	31	....	....	....	....	....	....	....	....
Ingham	1	1,000	1	....	....	....	9	....	....	3	1	15	....	....	....	....	....	....	....	....
Williamstown	1	3,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	....
Mason city:																				
2d ward	1	4,000	3	....	....	....	4	....	....	8	1	6	....	....	....	....	....	....	....	....
IONIA Co.	4	$8,000	9	....	....	....	9½	1	....	1½	4	36	....	....	....	....	....	....	....	....
Ionia	1	2,000	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
North Plains	1	1,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	....
Portland	1	4,000	3	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....	....
Ionia city:																				
1st ward	1	1,000	2	....	....	....	6	....	....	6	1	10	....	....	....	....	....	....	....	....
ISABELLA Co.	2	$4,500	5	....	....	....	6	3	....	3	2	23	....	....	....	....	....	....	....	....
Coe	1	1,500	4	....	....	....	....	6	....	6	1	15	....	....	....	....	....	....	....	....
Mt. Pleasant city:																				
1st ward	1	3,000	1	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....	....
JACKSON Co.[1]	2	$17,000	40	12	....	....	12	....	....	....	1	10	1	30	....	....	....	....	....	....
Columbia[1]	1	2,000	2	....	....	....	....	....	....	....	1	10	....	....	....	....	....	....	....	....
Jackson city	1	15,000	38	12	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....	....
KALAMAZOO Co.	6	$144,200	126	1	1	....	11	1	....	....	4	88	....	....	1	10	....	....	1	
Comstock	1	75,000	30	1	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....	....
Kalamazoo city	5	69,200	96	....	1	....	10¾	1¼	....	....	3	43	....	....	1	10	....	....	1	
1st ward	2	32,200	42	....	1	....	12	....	....	....	1	15	....	....	....	....	....	....	1	
2d ward	3	37,000	54	....	....	....	10	2	....	....	2	28	....	....	1	10	....	....	....	
KENT Co.	4	$228,114	111	....	....	....	7¼	3¼	1½	....	1	40	2	45	....	....	1	10	....	
Grand Rapids city	4	228,114	111	....	....	....	7¼	3¼	1½	....	1	40	2	45	....	....	1	10	....	
2d ward	1	111,614	28	....	....	....	6	6	....	....	....	....	1	30	....	....	....	....	....	
4th ward	2	104,500	66	....	....	....	11½	½	....	....	1	40	1	15	....	....	....	....	....	
9th ward	1	12,000	17	....	....	....	....	6	6	....	....	....	....	....	....	....	1	10	....	
LAPEER Co.	3	$6,800	7	....	....	....	6½	3	....	2⅔	3	31	....	....	....	....	....	....	....	....
Almont	1	4,000	3	....	....	....	....	9	....	3	1	15	....	....	....	....	....	....	....	....
Marathon	2	2,800	4	....	....	....	9½	....	....	2½	2	16	....	....	....	....	....	....	....	....

[1] Includes 1 establishment just started.

TABLE XXX.—CONTINUED.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE CO.	2	$69,000	55	....	....	....	6	6	....	....	2	140	....	....	....	....	....	....	....
Tecumseh	2	69,000	55	....	....	....	6	6	....	....	2	140	....	....	....	....	....	....	....
LIVINGSTON CO.	2	$12,000	8	....	....	....	6	3	....	3	2	50	....	....	....	....	....	....	....
Brighton	1	2,000	2	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Howell	1	10,000	6	....	....	....	....	6	....	6	1	20	....	....	....	....	....	....	....
MACOMB CO.	3	$21,000	23	....	....	....	8	1	½	2½	3	40	....	....	....	....	....	....	....
Richmond	2	10,000	8	....	....	....	9	....	....	3	2	25	....	....	....	....	....	....	....
Washington	1	11,000	15	....	....	....	6	3	2	1	1	15	....	....	....	....	....	....	....
MANISTEE CO.	2	$96,000	48	....	....	....	9	2	1	....	2	60	....	....	....	....	....	....	....
Manistee city	2	96,000	48	....	....	....	9	2	1	....	2	60	....	....	....	....	....	....	....
2d ward	1	6,000	10	....	....	....	10	....	2	....	1	10	....	....	....	....	....	....	....
3d ward	1	90,000	38	....	....	....	8	4	....	....	1	50	....	....	....	....	....	....	....
MARQUETTE CO.	1	$94,574	45	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Marquette city: 4th ward	1	94,574	45	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
MASON CO.	2	$23,000	28	....	....	....	12	....	....	....	2	37	....	....	....	....	....	....	....
Ludington city: 5th ward	2	23,000	28	....	....	....	12	....	....	....	2	37	....	....	....	....	....	....	....
MECOSTA CO.	1	$5,500	6	....	....	....	9	3	....	....	....	....	1	35	....	....	....	....	....
Big Rapids city: 2d ward	1	5,500	6	....	....	....	9	3	....	....	....	....	1	35	....	....	....	....	....
MIDLAND CO.	1	$3,000	3	....	1	....	4	8	....	....	1	8	....	....	....	....	....	....	....
Midland city: 1st ward	1	3,000	3	....	1	....	4	8	....	....	1	8	....	....	....	....	....	....	....
MONROE CO.	1	$20,000	23	....	2	....	6	6	....	....	1	40	....	....	....	....	....	....	....
Monroe city: 2d ward	1	20,000	23	....	2	....	6	6	....	....	1	40	....	....	....	....	....	....	....

TABLE XXX.—CONTINUED.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
MONTCALM CO.	2	$18,000	23	....	....	....	9	2	....	1	2	16	....	....	....	....	....	....	....
Greenville city: 3d ward	1	15,000	18	....	....	....	10	....	....	2	1	4	....	....	....	....	....	....	....
Stanton city: 1st ward	1	3,000	5	....	....	....	8	4	....	....	1	12	....	....	....	....	....	....	....
MUSKEGON CO.	2	$95,000	50	....	....	....	....	12	....	....	2	95	....	....	....	....	....	....	....
Muskegon city:	2	95,000	50	....	....	....	....	12	....	....	2	95	....	....	....	....	....	....	....
4th ward	1	80,000	40	....	....	....	....	12	....	....	1	60	....	....	....	....	....	....	....
5th ward	1	15,000	10	....	....	....	....	12	....	....	1	35	....	....	....	....	....	....	....
OAKLAND CO.	3	$16,700	13	....	....	....	7	4	....	1	3	46	....	....	....	....	....	....	....
Avon	1	5,000	3	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Milford	1	1,700	2	....	....	....	....	9	....	3	1	6	....	....	....	....	....	....	....
Pontiac city: 1st ward	1	10,000	8	....	....	....	9	3	....	....	1	30	....	....	....	....	....	....	....
OCEANA CO.	1	$5,000	2	....	....	....	6	....	....	6	1	12	....	....	....	....	....	....	....
Pentwater	1	5,000	2	....	....	....	6	....	....	6	1	12	....	....	....	....	....	....	....
OSCEOLA CO.	1	$1,600	3	....	....	....	9	....	3	....	1	15	....	....	....	....	....	....	....
Osceola	1	1,600	3	....	....	....	9	....	3	....	1	15	....	....	....	....	....	....	....
OTTAWA CO.	3	$77,500	38	....	2	....	8	1	⅓	2⅔	2	168	1	60	....	....	....	....	....
Georgetown	1	50,000	15	....	2	....	8	....	....	4	1	160	....	....	....	....	....	....	....
G'nd Haven city: 1st ward	1	26,000	22	....	....	....	12	....	....	....	....	....	1	60	....	....	....	....	....
Holland city: 3d ward	1	1,500	1	....	....	....	4	3	1	4	1	8	....	....	....	....	....	....	....
SAGINAW CO.	4	$277,000	158	3	1	....	9	1	½	1½	4	a160	....	....	....	....	....	....	....
Richland	1	2,000	4	....	1	....	2	2	2	6	1	a	....	....	....	....	....	....	....
Saginaw city	3	275,000	154	3	....	....	11⅓	⅔	....	....	3	460	....	....	....	....	....	....	....
6th ward	2	215,000	130	2	....	....	12	....	....	....	2	340	....	....	....	....	....	....	....
12th ward	1	60,000	24	1	....	....	10	2	....	....	1	120	....	....	....	....	....	....	....
SANILAC CO.	6	$10,200	19	....	....	....	10¾	....	....	1¼	6	66	....	....	....	....	....	....	....
Bridgehampton	1	800	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Lexington	1	1,200	2	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Maple Valley	1	2,000	4	....	....	....	8	....	....	4	1	10	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXX.—CONCLUDED.—*Foundries and machine shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SANILAC Co.—*Con.*																			
Minden	1	$4,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Sanilac	1	1,000	2	....	....	....	10	....	....	2	1	6	....	....	....	....	....	....	....
Washington	1	1,200	3	....	....	....	11	....	....	1	1	20	....	....	....	....	....	....	....
SHIAWASSEE Co.	1	$1,500	1	....	....	....	8	....	2	2	1	40	....	....	....	....	....	....	....
Perry	1	1,500	1	....	....	....	8	....	2	2	1	40	....	....	....	....	....	....	....
ST. CLAIR Co.	6	$22,000	22	....	....	....	6	2	1	3	5	76	....	....	....	....	....	....	....
Grant	1	2,000	4	....	....	....	....	9	....	3	1	15	....	....	....	....	....	....	....
Mussey	1	400	1	....	....	....	....	....	4	8	1	15	....	....	....	....	....	....	....
Marine city: 1st ward	1	8,000	9	....	....	....	3	3	3	3	1	14	....	....	....	....	....	....	....
Port Huron city	3	11,600	8	....	....	....	10⅔	....	....	1⅓	2	32	....	....	....	....	....	....	....
1st ward	1	7,000	2	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
5th ward	2	4,600	6	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....
TUSCOLA Co.	1	$3,000	5	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
Indian Fields	1	3,000	5	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
VAN BUREN Co.	2	$7,000	5	....	....	....	12	....	....	....	2	16	....	....	....	....	....	....	....
Paw Paw	2	7,000	5	....	....	....	12	....	....	....	2	16	....	....	....	....	....	....	....
WASHTENAW Co.	4	$36,600	32	....	....	....	6¼	1	3¼	1½	4	85	....	....	....	....	....	....	....
Saline	1	5,000	3	....	....	....	8	4	....	....	1	25	....	....	....	....	....	....	....
Sylvan	1	2,000	4	....	....	....	....	....	10	2	1	12	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	2	29,600	25	....	....	....	8½	....	1½	2	2	48	....	....	....	....	....	....	....
WAYNE Co.	10	$933,680	733	1	....	....	7	3⅓	⅓	⅓	10	685	....	....	....	....	....	....	....
Hamtramck	1	328,180	200	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Springwells	1	140,000	150	....	....	....	4	8	....	....	1	100	....	....	....	....	....	....	....
Detroit city	8	465,500	383	1	....	....	6¾	3½	1	¾	8	385	....	....	....	....	....	....	....
1st ward	1	100,000	55	....	....	....	....	12	....	....	1	25	....	....	....	....	....	....	....
4th ward	1	15,000	8	....	....	....	4	8	....	....	1	10	....	....	....	....	....	....	....
5th ward	1	200,000	123	....	....	....	8	4	....	....	1	75	....	....	....	....	....	....	....
9th ward	2	25,500	33	1	....	....	9	2	....	1	2	165	....	....	....	....	....	....	....
10th ward	1	100,000	113	....	....	....	9	....	....	3	1	70	....	....	....	....	....	....	....
11th ward	2	25,000	51	....	....	....	7	....	4	1	2	40	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXI.—*Fruit and vegetable evaporating, canning and preserving establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BARRY CO.	1	$10,000	17	56	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
Castleton	1	10,000	17	56	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
BERRIEN CO.	3	$35,500	49	110	....	....	2	1	½	8½	3	72	....	....	....	....	....	....	....
Watervliet	1	2,500	9	....	....	....	3	....	....	9	1	10	....	....	....	....	....	....	....
Benton Harbor city																			
3d and 4th wards	2	33,000	40	110	....	....	1½	1¼	¾	8½	2	62	....	....	....	....	....	....	....
CALHOUN CO.	1	$2,000	1	2	....	....	1	....	....	11	....	....	....	....	....	....	....	....	1
Marengo	1	2,000	1	2	....	....	1	....	....	11	....	....	....	....	....	....	....	....	1
CLINTON CO.	2	$19,000	8	9	....	....	....	1¼	1½	9¼	1	40	....	....	....	....	....	....	1
Lebanon	1	1,000	3	9	....	....	....	2½	....	9½	....	....	....	....	....	....	....	....	1
Ovid	1	18,000	5	....	....	....	....	....	3	9	1	40	....	....	....	....	....	....	....
EATON CO.	8	$34,816	67	125	....	....	3¼	....	¼	8½	4	97	1	10	....	....	....	....	3
Bellevue	1	2,800	15	17	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Kalamo	1	2,500	5	5	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Sunfield	1	200	9	16	....	....	1½	....	....	10½	1	10	....	....	....	....	....	....	....
Vermontville	1	700	4	4	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Charlotte city:																			
2d ward	1	5,000	4	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Eaton Rapids city	1	15,000	20	60	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
Gd. Ledge city:																			
1st ward	2	8,616	10	23	....	....	½	¼	¾	10½	1	12	1	10	....	....	....	....	....
GRATIOT CO.	1	$2,500	10	2	....	....	4	....	....	8	1	15	....	....	....	....	....	....	....
Ithaca	1	2,500	10	2	....	....	4	....	....	8	1	15	....	....	....	....	....	....	....
HILLSDALE CO.	1	$2,000	5	....	....	....	1⅔	....	....	10⅓	1	40	....	....	....	....	....	....	....
Jefferson	1	2,000	5	....	....	....	1⅔	....	....	10⅓	1	40	....	....	....	....	....	....	....

TABLE XXXI.—CONTINUED.—*Fruit and vegetable evaporating, canning and preserving establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind establishments.
INGHAM CO.	10	$14,700	64	76	5	7	2	¼	....	9¾	2	45	....	....	....	....	....	....	7
Aurelius	1	4,400	12	10	....	....	1	....	....	11	1	25	....	....	....	....	....	....	....
Bunker Hill	4	2,400	19	17	1	1	2	½	¼	9¼	....	....	....	....	....	....	....	....	4
Le Roy	1	1,000	6	15	....	....	⅓	....	....	11⅓	....	....	....	....	....	....	....	....	1
Stockbridge	1	1,500	12	12	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Vevay	1	800	6	6	1	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Mason city: 1st ward	2	4,600	9	16	3	6	1½	¼	....	10¼	1	20	....	....	....	....	....	....	....
IONIA CO.	5	$5,800	33	24	1	....	2½	....	....	9½	....	....	....	....	....	....	....	....	5
Odessa	1	1,000	5	4	1	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Otisco	4	4,800	28	20	....	....	2½	....	....	9½	....	....	....	....	....	....	....	....	4
JACKSON CO.[1]	2	$1,000	2	12	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Hanover	1	1,000	2	12	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Rives[1]	1	....	....	....	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....
KENT CO.	7	$7,050	38	28	1	....	2	....	....	10	1	10	....	....	....	....	....	....	4
Bowne	1	1,000	6	5	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....
Byron	1	1,000	14	6	1	....	½	....	....	11½	....	....	....	....	....	....	....	....	....
Grattan	5	5,050	18	15	....	....	2½	....	....	9½	1	10	....	....	....	....	....	....	4
LAPEER CO.	1	$5,000	12	10	2	....	2	....	....	10	1	a	....	....	....	....	....	....	....
Dryden	1	5,000	12	10	2	....	2	....	....	10	1	a	....	....	....	....	....	....	....
LENAWEE CO.	5	$114,000	160	210	30	30	2½	....	½	9	5	191	....	....	....	....	....	....	....
Blissfield	1	5,000	35	40	....	....	4	....	....	8	1	45	....	....	....	....	....	....	....
Adrian city: 4th ward	4	105,000	125	170	30	30	2½	....	½	9	4	146	....	....	....	....	....	....	....
MONTCALM CO.	1	$4,000	4	6	....	....	1	....	....	11	1	10	....	....	....	....	....	....	....
Bloomer	1	4,000	4	6	....	....	1	....	....	11	1	10	....	....	....	....	....	....	....
OAKLAND CO.	2	$4,300	19	15	....	....	1½	....	....	10½	....	....	....	....	....	....	....	....	2
Addison	1	1,000	10	10	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Oxford	1	3,300	9	5	....	....	1	....	....	11	....	....	....	....	....	....	....	....	1

1 One establishment idle 12 months.
a Not reported for 1 establishment.

TABLE XXXI.—CONCLUDED.—*Fruit and vegetable evaporating, canning and preserving establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OTTAWA CO.	1	$1,100	5	....	....	....	....	....	½	11½	....	....	....	....	....	....	....	....	1
Crockery	1	1,100	5	....	....	....	....	....	½	11½	....	....	....	....	....	....	....	....	1
ST. CLAIR CO.	1	$3,500	8	6	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
Columbus	1	3,500	8	6	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
VAN BUREN CO.[1]	1	$4,000	....	....	....	....	....	....	....	12	1	40	....	....	....	....	....	....	....
South Haven[1]	1	4,000	....	....	....	....	....	....	....	12	1	40	....	....	....	....	....	....	....
WASHTENAW CO.	2	$4,300	15	3	....	....	2	½	....	9½	1	16	....	....	....	....	....	....	1
Sharon	1	2,800	8	3	....	....	2	1	....	9	1	16	....	....	....	....	....	....	....
Sylvan	1	1,500	7	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1

[1] One establishment idle 12 months.

TABLE XXXII.—*Furniture factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALLEGAN Co.	2	$45,000	43	....	....	....	7½	1½	....	3	1	50	1	40	....	....	....	....	....
Allegan	1	25,000	25	....	....	....	9	3	....	....	....	....	1	40	....	....	....	....	....
Gun Plain	1	20,000	18	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
BARRY Co.	5	$112,160	a146	1	....	....	a 8¼	a2¾	a1	a	3	350	....	....	....	....	....	....	1
Castleton	2	42,000	a 34	....	....	....	a12	a	a	a	1	100	....	....	....	....	....	....	....
Hastings city	3	70,160	112	1	....	....	7	3⅔	1⅓	....	2	250	....	....	....	....	....	....	1
1st ward	1	22,000	50	....	....	....	8	....	4	....	1	125	....	....	....	....	....	....	....
3d ward	1	700	2	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	47,460	60	1	....	....	7	5	....	....	1	125	....	....	....	....	....	....	....
BERRIEN Co.	6	$146,600	206	1	....	....	6	⅓	2	3⅔	5	290	....	....	....	....	....	....	1
Buchanan	2	13,000	29	....	....	....	4½	2	1½	4	2	75	....	....	....	....	....	....	....
New Buffalo	1	4,000	12	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
Benton Harbor city: 3d and 4th wards	1	125,000	150	1	....	....	12	....	....	....	1	105	....	....	....	....	....	....	....
Niles city: 4th ward	1	2,500	13	....	....	....	6	....	....	6	1	60	....	....	....	....	....	....	....
St. Joseph city: 1st ward	1	2,100	2	....	....	....	4	....	8	....	....	....	....	....	....	....	....	....	1
BRANCH Co.	2	$21,500	24	....	....	....	10⅔	....	....	1⅓	2	110	....	....	....	....	....	....	....
Union	1	1,500	3	....	....	....	11	....	....	1	1	60	....	....	....	....	....	....	....
Coldwater city: 1st ward	1	20,000	21	....	....	....	10⅓	....	....	1⅓	1	50	....	....	....	....	....	....	....
CALHOUN Co.	3	$25,000	52	1	2	....	9	3	....	....	2	65	....	....	....	....	....	....	....
Homer	1	2,000	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Marshall city: 3d ward	2	23,000	40	1	2	....	7⅓	4⅓	....	....	2	65	....	....	....	....	....	....	....
CASS Co.	2	$20,700	21	....	....	....	8	....	....	4	2	35	....	....	....	....	....	....	....
Marcellus	2	20,700	21	....	....	....	8	....	....	4	2	35	....	....	....	....	....	....	....
CLINTON Co.	4	$303,400	255	....	....	....	8	3⅓	....	⅔	3	466	....	....	....	....	....	....	1
Bingham	3	302,900	254	....	....	....	10⅓	⅓	....	1	3	466	....	....	....	....	....	....	....
DuPlain	1	500	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XXXII.—CONTINUED.—*Furniture factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.							
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
EATON CO.	6	$126,700	190	....	....	....	9½	½	....	2	5	292	....	....	....	....	....	....	1
Charlotte city	5	118,700	178	....	....	....	9⅓	⅙	....	2	4	277	....	....	....	....	....	....	1
2d ward	2	25,300	66	....	....	....	9½	....	....	2½	2	87	....	....	....	....	....	....	....
3d ward	1	20,000	50	....	....	....	6	2	....	4	1	60	....	....	....	....	....	....	....
4th ward	2	73,400	62	....	....	....	12	....	....	....	1	130	....	....	....	....	....	....	1
Eaton Rapids city	1	8,000	12	....	....	....	8	....	....	4	1	15	....	....	....	....	....	....	....
EMMET CO.	1	$20,000	35	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Bear Creek	1	20,000	35	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
GLADWIN CO.	1	$600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Beaverton	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
GRATIOT CO.	2	$10,500	12	....	....	....	5	2	2½	2½	2	80	....	....	....	....	....	....	....
Arcada	1	9,000	8	....	....	....	....	4	5	3	1	60	....	....	....	....	....	....	....
St. Louis city: 3d ward	1	1,500	4	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....
HILLSDALE CO.	2	$8,800	22	....	....	....	9½	1½	....	1	2	73	....	....	....	....	....	....	....
Litchfield	1	2,800	8	....	....	....	10	....	....	2	1	18	....	....	....	....	....	....	....
Reading	1	6,000	14	....	....	....	9	3	....	....	1	55	....	....	....	....	....	....	....
HURON CO.	2	$3,900	4	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	1
Sand Beach	1	3,000	3	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....
Sebewaing	1	900	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
INGHAM CO.	2	$75,500	42	....	....	....	10	2	....	....	2	128	....	....	....	....	....	....	....
Lansing city: 6th ward	2	75,500	42	....	....	....	10	2	....	....	2	128	....	....	....	....	....	....	....
IONIA CO.	4	$93,011	148	2	2	....	9	1½	....	1½	4	397	....	....	....	....	....	....	....
Portland	2	8,200	13	....	....	....	9	1	....	2	2	122	....	....	....	....	....	....	....
Belding city: 1st ward	1	55,311	35	2	2	....	9½	....	....	2½	1	125	....	....	....	....	....	....	....
Ionia city: 2d ward	1	34,500	100	....	....	....	8	4	....	....	1	150	....	....	....	....	....	....	....
ISABELLA CO.	1	$1,500	2	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Mt. Pleasant city: 1st ward	1	1,500	2	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....

TABLE XXXII.—CONTINUED.—*Furniture factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KALAMAZOO Co...	3	$3,800	a 4	--	----	----	4	----	3½	4½	1	8	----	----	----	----	----	----	1
Schoolcraft	2	2,300	a 2	--	----	----	----	----	5	7	1	8	----	----	----	----	----	----	----
Kalamazoo city: 4th ward	1	1,500	2	--	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
KENT Co.[1]	33	$4,144,796	a4,480	59	92	----	a 8½	a2½	a	a1	26	4,817	4	105	----	----	----	----	1
Sparta	1	150,000	150	--	----	----	6	3	----	3	1	150	----	----	----	----	----	----	----
Wyoming	1	25,000	60	1	----	----	4	8	----	----	1	80	----	----	----	----	----	----	----
Grand Rapids city[1]	31	3,969,796	a4,270	58	92	----	a 8½	a2½	a	a1	24	4,587	4	105	----	----	----	----	1
1st ward	5	570,600	a 958	1	35	----	a12	a	a	a	4	1,445	----	----	----	----	----	----	----
4th ward	7	1,021,794	845	9	27	----	8¼	1¼	¼	2¼	5	940	1	35	----	----	----	----	----
5th ward	3	595,000	616	1	----	----	8½	3½	----	----	3	560	----	----	----	----	----	----	----
6th ward	4	650,127	802	10	10	----	10½	1¼	----	¼	4	875	----	----	----	----	----	----	----
7th ward[1]	4	519,775	689	26	10	----	7½	3	----	1½	4	500	----	----	----	----	----	----	----
8th ward	3	42,000	87	--	4	----	5½	6½	----	----	1	60	2	35	----	----	----	----	----
9th ward	5	570,500	273	11	6	----	7	4½	----	½	3	207	1	35	----	----	----	----	1
LENAWEE Co.	5	$122,596	140	2	2	----	9	2	½	½	5	272	----	----	----	----	----	----	----
Tecumseh	3	38,500	28	2	----	----	10	1½	----	½	3	82	----	----	----	----	----	----	----
Adrian city: 1st ward	2	84,096	112	--	2	----	7½	3	1	½	2	190	----	----	----	----	----	----	----
MANISTEE Co.	1	$55,000	50	--	----	----	1½	5½	5	----	1	100	----	----	----	----	----	----	----
Manistee city: 5th ward	1	55,000	50	--	----	----	1½	5½	5	----	1	100	----	----	----	----	----	----	----
MECOSTA Co.	4	a$145,600	174	2	1	----	9½	2	----	½	2	240	2	130	----	----	----	----	----
Big Rapids city	4	a 145,600	174	2	1	----	9½	2	----	½	2	240	2	130	----	----	----	----	----
2d ward	2	a 52,800	67	2	----	----	9	2	----	1	----	----	2	130	----	----	----	----	----
5th ward	2	92,800	107	--	1	----	10	2	----	----	2	240	----	----	----	----	----	----	----
MONROE Co.	1	$28,000	40	--	4	----	12	----	----	----	1	90	----	----	----	----	----	----	----
Monroe city: 3d ward	1	28,000	40	--	4	----	12	----	----	----	1	90	----	----	----	----	----	----	----
MONTCALM Co.	2	$155,000	165	1	5	----	5	5¾	----	1¼	2	104	----	----	----	----	----	----	----
Cato	1	5,000	15	--	----	----	10	2	----	----	1	20	----	----	----	----	----	----	----
Reynolds	1	150,000	150	1	5	----	----	9½	----	2½	1	84	----	----	----	----	----	----	----

[1] One establishment employs 150 apprentices.
a Not reported for 1 establishment.

TABLE XXXII.—CONTINUED.—*Furniture factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, hand and wind—No. of establishments.
MUSKEGON CO.	4	$281,984	402	40	...	...	5	2½	1½	3	3	625	...	...	...	...	...	...	1
Muskegon	1	35,000	24	...	...	...	...	10	...	2	1	125	...	...	...	...	...	...	
Norton	1	100,000	250	...	...	...	9	...	...	3	1	250	...	...	...	...	...	...	
Muskegon city	2	146,984	128	40	...	...	5½	...	3	3½	1	250	...	...	...	...	...	...	1
2d ward	1	146,784	125	40	...	...	11	...	...	1	1	250	...	...	...	...	...	...	
7th ward	1	200	3	...	...	...	...	...	6	6	...	...	...	...	...	...	...	...	1
NEWAYGO CO.	2	$61,200	110	...	17	...	5	3½	1	2½	1	80	1	100	...	...	...	...	...
Brooks	1	40,000	75	...	12	...	8	2	...	2	...	...	1	100	...	...	...	...	...
Dayton	1	21,200	35	...	5	...	2	5	2	3	1	80	...	...	...	...	...	...	...
OAKLAND CO.	1	$300	1	...	...	...	4	7	1	...	1	4	...	...	...	...	...	...	...
Pontiac city: 5th ward	1	300	1	...	...	...	4	7	1	...	1	4	...	...	...	...	...	...	...
OCEANA CO.	2	$220,000	167	...	6	...	9½	1	1½	...	2	155	...	...	...	...	...	...	...
Pentwater	2	220,000	167	...	6	...	9½	1	1½	...	2	155	...	...	...	...	...	...	...
OTTAWA CO.	5	$333,000	626	2	22	...	6¼	2¾	...	3	5	715	...	...	...	...	...	...	...
Zeeland	1	33,000	44	...	10	...	8	4	...	...	1	45	...	...	...	...	...	...	...
Holland city: 2d ward	4	300,000	582	2	12	...	5¾	2½	...	3¾	4	670	...	...	...	...	...	...	...
SAGINAW CO.	11	$245,800	a256	3	9	...	9⅗	⅖	...	1⅗	7	a 491	...	...	...	...	...	...	3
Saginaw city	11	245,800	a256	3	9	...	9⅗	⅖	...	1⅗	7	a 491	...	...	...	...	...	...	3
3d ward	5	8,300	a 14	...	...	...	12	...	...	...	2	a 10	...	...	...	...	...	...	3
6th ward	1	6,000	5	1	...	...	10	2	...	...	1	6	...	...	...	...	...	...	
7th ward	1	115,000	75	...	5	...	7	4	...	1	1	200	...	...	...	...	...	...	
9th ward	1	36,000	25	...	...	...	7½	...	...	4½	1	75	...	...	...	...	...	...	
13th ward	1	500	1	2	...	...	12	...	...	...	...	...	...	...	...	...	...	...	
14th ward	1	20,000	36	...	4	...	8	...	...	4	1	75	...	...	...	...	...	...	
15th ward	1	60,000	100	...	...	...	2	...	...	10	1	125	...	...	...	...	...	...	
SHIAWASSEE CO.	6	$477,712	520	6	36	...	11⅓	...	...	⅔	4	a1,145	1	45	...	...	...	...	1
New Haven	1	8,000	10	...	...	...	12	...	...	...	...	...	1	45	...	...	...	...	
Corunna city: 2d ward	1	10,000	10	...	3	...	12	...	...	...	1	100	...	...	...	...	...	...	
Owosso city: 4th ward	4	459,712	500	6	33	...	11	...	...	1	3	a1,045	...	...	...	...	...	...	1

a Not reported for 1 establishment.

TABLE XXXII.—CONCLUDED.—*Furniture factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ST. CLAIR CO.	1	$7,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Port Huron city: 2d ward	1	7,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ST. JOSEPH CO.	6	$199,200	303	....	13	....	7⅔	1	2	1⅓	5	285	1	40	....	....	....	....	....
Burr Oak	1	1,200	3	....	....	....	....	....	12	....	1	25	....	....	....	....	....	....	....
Constantine	1	43,000	35	....	3	....	10	1	....	1	....	....	1	40	....	....	....	....	....
Sturgis	4	155,000	265	....	10	....	9	1½	....	1½	4	260	....	....	....	....	....	....	....
TUSCOLA CO.	1	$700	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Vassar	1	700	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
VAN BUREN CO.	1	$2,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Paw Paw	1	2,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WASHTENAW CO.	3	$76,000	84	....	2	....	5	5⅔	⅔	⅔	2	106	1	8	....	....	....	....	....
Ann Arbor city	3	76,000	84	....	2	....	5	5⅔	⅔	⅔	2	106	1	8	....	....	....	....	....
1st ward	1	10,000	6	....	2	....	6	3	2	1	1	6	....	....	....	....	....	....	....
2d ward	2	66,000	78	....	....	....	4½	7	....	½	1	100	1	8	....	....	....	....	....
WAYNE CO.	25	$593,588	734	29	21	....	9¼	1½	¼	1	17	742	....	....	2	3	....	....	5
Plymouth	1	175,000	165	1	....	....	9	3	....	....	1	100	....	....	....	....	....	....	....
Romulus	1	4,000	6	....	....	....	2	....	....	10	1	35	....	....	....	....	....	....	....
Detroit city	23	414,588	563	28	21	....	9½	1½	¼	¾	15	607	....	....	2	3	....	....	5
1st ward	2	11,000	30	3	....	....	12	....	....	....	....	....	....	....	1	2	....	....	1
2d ward	1	2,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	3,000	10	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
4th ward	2	19,000	42	1	....	....	9½	2½	....	....	1	25	....	....	1	1	....	....	....
5th ward	2	55,115	56	2	....	....	4	7	....	1	2	70	....	....	....	....	....	....	....
6th ward	2	175,000	163	5	....	....	9	3	....	....	2	174	....	....	....	....	....	....	....
7th ward	6	76,300	114	14	19	....	10½	....	½	1	4	123	....	....	....	....	....	....	2
8th ward	1	40,673	86	2	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....
9th ward	3	18,500	24	....	....	....	10⅓	....	....	1⅔	3	31	....	....	....	....	....	....	....
10th ward	1	2,000	14	....	....	....	8	4	....	....	1	20	....	....	....	....	....	....	....
14th ward	1	6,000	12	....	....	....	2	3	1	6	1	14	....	....	....	....	....	....	....
15th ward	1	6,000	6	....	2	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XXXIII.—*Furniture factories—chairs.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
ALLEGAN Co.	1	$58,300	120	2	....	....	8	4	....	....	....	....	1	100	....	....	....	....	....	
Otsego	1	58,300	120	2	....	....	8	4	....	....	....	....	1	100	....	....	....	....	....	
BERRIEN Co.	2	$13,200	16	....	....	....	3	5½	....	3½	1	30	....	....	....	....	....	....	....	1
Niles city	2	13,200	16	....	....	....	3	5½	....	3½	1	30	....	....	....	....	....	....	....	1
1st ward	1	12,000	15	....	....	....	11	....	....	1	1	30	....	....	....	....	....	....	....	
2d ward	1	1,200	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....	1
BRANCH Co.	1	$5,000	6	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....	
Quincy	1	5,000	6	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....	
CASS Co.	2	$11,600	16	....	....	....	10½	....	....	1½	1	20	1	20	....	....	....	....	....	
Pokagon	1	1,600	2	....	....	....	12	....	....	....	....	....	1	20	....	....	....	....	....	
Dowagiac city: 3d ward	1	10,000	14	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....	
EATON Co.	1	$15,000	60	....	1	....	10	2	....	....	....	....	1	60	....	....	....	....	....	
Grand Ledge city: 1st ward	1	15,000	60	....	1	....	10	2	....	....	....	....	1	60	....	....	....	....	....	
HILLSDALE Co.	1	$20,000	30	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....	
Reading	1	20,000	30	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....	
KALAMAZOO Co.	1	$3,500	6	4	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	
Kalamazoo city: 3d ward	1	3,500	6	4	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	
KENT Co.	3	$92,800	292	7	25	....	10	1	1	....	2	350	....	....	....	....	....	....	....	1
Gd. Rapids city	3	92,800	292	7	25	....	10	1	1	....	2	350	....	....	....	....	....	....	....	1
5th ward	1	8,000	2	3	....	....	6	3	3	....	....	....	....	....	....	....	....	....	....	1
12th ward	2	84,800	290	4	25	....	11¾	....	....	¼	2	350	....	....	....	....	....	....	....	
MONTCALM Co.	1	$3,000	1	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	
Maple Valley	1	3,000	1	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	

TABLE XXXIII.—CONCLUDED.—*Furniture factories—chairs.*

ounties, ships, cities d wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
SEPH Co....	1	$1,500	2	....	....	....	4	3	....	5	1	12	....	....	....	....	....	....	....	
on.....	1	1,500	2	....	....	....	4	3	....	5	1	12	....	....	....	....	....	....	....	
E Co.....	4	$1,060,203	463	182	38	24	6¼	4	....	1¾	4	568	....	....	....	....	....	....	....	
oit city.....	4	1,060,203	463	182	38	24	6¼	4	....	1¾	4	568	....	....	....	....	....	....	....	
ward.....	1	475,000	240	126	38	24	.....	9	....	3	1	400	....	....	....	....	....	....	....	
ward.....	1	6,000	12	....	....	....	9	3	....	....	1	60	....	....	....	....	....	....	....	
ward.....	2	579,203	211	56	....	....	8	2	....	2	2	108	....	....	....	....	....	....	....	

TABLE XXXIV.—*Gas factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, land and wind—No. of establishments.
BAY CO.	1	$120,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Bay City: 4th ward	1	120,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
BERRIEN CO.	1	$40,000	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Niles city: 1st ward	1	40,000	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
BRANCH CO.	1	$40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Coldwater city: 3d ward	1	40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CALHOUN CO.	2	$101,000	10	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Battle Creek city: 1st ward	1	56,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Marshall city: 4th ward	1	45,000	6	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
CLINTON CO.	1	$25,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Bingham	1	25,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
INGHAM CO.	1	$87,500	8	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Lansing city: 2d ward	1	87,500	8	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
IONIA CO.	1	$45,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ionia city: 3d ward	1	45,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
JACKSON CO.	1	$100,000	9	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
Jackson city	1	100,000	9	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
KENT CO.	1	$600,000	70	7	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Gd. Rapids city: 1st ward	1	600,000	70	7	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....

TABLE XXXIV.—CONCLUDED.—*Gas factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE CO.	1	$75,000	6	....	....	....	12	....	....	....	1	14	....	....	....	....	....	....	....
Adrian city: 3d ward	1	75,000	6	....	....	....	12	....	....	....	1	14	....	....	....	....	....	....	....
MARQUETTE CO.	1	$100,000	5	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Marquette city: 4th ward	1	100,000	5	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
MONROE CO.	1	$40,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Monroe city: 1st ward	1	40,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MONTCALM CO.	1	$20,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city: 3d ward	1	20,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MUSKEGON CO.	1	$65,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Muskegon city: 4th ward	1	65,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
OAKLAND CO.	1	$20,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Pontiac city: 1st ward	1	20,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
SAGINAW CO.	2	$365,000	22	....	....	....	12	....	....	....	2	45	....	....	....	....	....	....	....
Saginaw city	2	365,000	22	....	....	....	12	....	....	....	2	45	....	....	....	....	....	....	....
6th ward	1	300,000	15	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
15th ward	1	65,000	7	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$36,000	3	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Owosso city: 4th ward	1	36,000	3	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
ST. CLAIR CO.	2	$102,000	33	....	....	....	10	½	....	1½	2	30	....	....	....	....	....	....	....
Port Huron city	2	102,000	33	....	....	....	10	½	....	1½	2	30	....	....	....	....	....	....	....
2d ward	1	50,000	6	....	....	....	10	1	....	1	1	25	....	....	....	....	....	....	....
3d ward	1	52,000	27	....	....	....	10	....	....	2	1	5	....	....	....	....	....	....	....
WASHTENAW CO.	2	$100,000	12	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Ann Arbor city: 4th ward	1	60,000	8	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Ypsilanti city: 3d ward	1	40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

TABLE XXXIV.—*Gas factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, land and wind—No. of establishments.
BAY CO.	1	$120,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Bay City: 4th ward	1	120,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
BERRIEN CO.	1	$40,000	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Niles city: 1st ward	1	40,000	2	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
BRANCH CO.	1	$40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Coldwater city: 3d ward	1	40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CALHOUN CO.	2	$101,000	10	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Battle Creek city: 1st ward	1	56,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Marshall city: 4th ward	1	45,000	6	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
CLINTON CO.	1	$25,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Bingham	1	25,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
INGHAM CO.	1	$87,500	8	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Lansing city: 2d ward	1	87,500	8	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
IONIA CO.	1	$45,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ionia city: 3d ward	1	45,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
JACKSON CO.	1	$100,000	9	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
Jackson city	1	100,000	9	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
KENT CO.	1	$600,000	70	7	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Gd. Rapids city: 1st ward	1	600,000	70	7	....	....	12	....	....	....	1	100	....	....	....	....	....	....	....

TABLE XXXIV.—CONCLUDED.—*Gas factories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE CO.	1	$75,000	6	....	....	....	12	....	....	....	1	14	....	....	....	....	....	....	....
Adrian city: 3d ward	1	75,000	6	....	....	....	12	....	....	....	1	14	....	....	....	....	....	....	....
MARQUETTE CO.	1	$100,000	5	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Marquette city: 4th ward	1	100,000	5	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
MONROE CO.	1	$40,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Monroe city: 1st ward	1	40,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MONTCALM CO.	1	$20,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city: 3d ward	1	20,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MUSKEGON CO.	1	$65,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Muskegon city: 4th ward	1	65,000	6	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
OAKLAND CO.	1	$20,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Pontiac city: 1st ward	1	20,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
SAGINAW CO.	2	$365,000	22	....	....	....	12	....	....	....	2	45	....	....	....	....	....	....	....
Saginaw city	2	365,000	22	....	....	....	12	....	....	....	2	45	....	....	....	....	....	....	....
6th ward	1	300,000	15	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
15th ward	1	65,000	7	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$36,000	3	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Owosso city: 4th ward	1	36,000	3	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
ST. CLAIR CO.	2	$102,000	33	....	....	....	10	½	....	1½	2	30	....	....	....	....	....	....	....
Port Huron city	2	102,000	33	....	....	....	10	½	....	1½	2	30	....	....	....	....	....	....	....
2d ward	1	50,000	6	....	....	....	10	1	....	1	1	25	....	....	....	....	....	....	....
3d ward	1	52,000	27	....	....	....	10	....	....	2	1	5	....	....	....	....	....	....	....
WASHTENAW CO.	2	$100,000	12	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Ann Arbor city: 4th ward	1	60,000	8	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Ypsilanti city: 3d ward	1	40,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

TABLE XXXV.—*Handle factories—broom, fork, cant-hook, etc.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ANTRIM Co.	3	$80,000	210	....	12	....	11⅓	....	....	⅔	3	445	....	....	....	....	....	....	....
Mancelona	2	70,000	170	....	10	....	12	....	....	....	2	295	....	....	....	....	....	....	....
Star	1	10,000	40	....	2	....	10	....	....	2	1	150	....	....	....	....	....	....	....
BENZIE Co.	1	$800	3	....	....	....	5	....	....	7	1	25	....	....	....	....	....	....	....
Weldon	1	800	3	....	....	....	5	....	....	7	1	25	....	....	....	....	....	....	....
BERRIEN Co.	1	$30,000	29	....	....	....	3	7	....	2	1	35	....	....	....	....	....	....	....
Galien	1	30,000	29	....	....	....	3	7	....	2	1	35	....	....	....	....	....	....	....
CLARE Co.	1	$1,000	6	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....
Clare city: 3d ward	1	1,000	6	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....
EMMET Co.	3	$6,100	22	1	....	....	6	....	....	6	2	40	1	25	....	....	....	....	....
Bear Creek	1	2,500	8	1	....	....	5	....	....	7	....	....	1	25	....	....	....	....	....
Little Traverse	1	2,000	6	....	....	....	7	....	....	5	1	25	....	....	....	....	....	....	....
Maple Valley	1	1,600	8	....	....	....	6	....	....	6	1	15	....	....	....	....	....	....	....
GD. TRAVERSE Co.	1	$5,000	16	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Fife Lake	1	5,000	16	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
HILLSDALE Co.	1	$200	3	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Allen	1	200	3	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
HURON Co.	1	$850	4	....	....	....	....	....	1	11	1	8	....	....	....	....	....	....	....
Caseville	1	850	4	....	....	....	....	....	1	11	1	8	....	....	....	....	....	....	....
KALAMAZOO Co.	1	$10,000	8	....	....	....	4	2	....	6	1	125	....	....	....	....	....	....	....
Charleston	1	10,000	8	....	....	....	4	2	....	6	1	125	....	....	....	....	....	....	....
LAPEER Co.	1	$2,500	8	....	....	....	8	....	4	....	1	24	....	....	....	....	....	....	....
Lapeer city: 4th ward	1	2,500	8	....	....	....	8	....	4	....	1	24	....	....	....	....	....	....	....

TABLE XXXV.—CONCLUDED.—*Handle factories—broom, fork, cant-hook, etc.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE CO.	1	$12,000	8	....	....	....	9	....	....	3	1	50	....	....	....	....	....	....	....
Tecumseh	1	12,000	8	....	....	....	9	....	....	3	1	50	....	....	....	....	....	....	....
MACOMB CO.	1	$50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richmond	1	50	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MECOSTA CO.	1	$5,000	15	....	....	....	.....	....	3	9	1	30	....	....	....	....	....	....	....
Big Rapids city: 3d ward	1	5,000	15	....	....	....	.....	....	3	9	1	30	....	....	....	....	....	....	....
MISSAUKEE CO.	1	$3,500	10	....	2	....	10	....	....	2	1	35	....	....	....	....	....	....	....
Richland	1	3,500	10	....	2	....	10	....	....	2	1	35	....	....	....	....	....	....	....
OCEANA CO.	2	$8,000	16	....	2	....	4	3	....	5	2	a 40	....	....	....	....	....	....	....
Ferry	1	1,000	7	....	2	....	2	....	....	10	1	a	....	....	....	....	....	....	....
Shelby	1	7,000	9	....	....	....	6	6	....	....	1	40	....	....	....	....	....	....	....
OSCEOLA CO.	2	$20,700	30	....	....	....	8	3	1	....	2	70	....	....	....	....	....	....	....
Le Roy	1	700	5	....	....	....	4	6	2	....	1	20	....	....	....	....	....	....	....
Osceola	1	20,000	25	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$15,000	15	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
Owosso city: 4th ward	1	15,000	15	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
ST. CLAIR CO.	1	$3,000	5	....	....	....	2	....	....	10	1	12	....	....	....	....	....	....	....
Cottrellville	1	3,000	5	....	....	....	2	....	....	10	1	12	....	....	....	....	....	....	....
WASHTENAW CO.	1	$6,000	5	....	....	....	10	....	....	2	1	12	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	1	6,000	5	....	....	....	10	....	....	2	1	12	....	....	....	....	....	....	....
WEXFORD CO.	1	$10,000	19	....	....	....	11	....	....	1	1	40	....	....	....	....	....	....	....
Cadillac city: 1st ward	1	10,000	19	....	....	....	11	....	....	1	1	40	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXVI.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, land and wind—No. of establishments.
ALLEGAN Co.	8	$7,500	a 12				12												2
Allegan	1	1,500	4				12												
Clyde	1	700	2				12												1
Otsego	3	2,800	a 3				12												
Overisal	1	400	1				12												
Saugatuck	2	2,100	2				12												1
ARENAC Co.	1	$400	a				a	a	a	a									
Clayton	1	400	a				a	a	a	a									
BARRY Co.	5	$5,500	10				9⅚	2⅙											1
Castleton	2	1,000	2				6	6											1
Woodland	1	500	1				12												1
Hastings city: 3d ward	2	4,000	7				12												1
BAY Co.	3	$8,300	a 6				12												1
Bay City	3	8,300	a 6				12												1
5th ward	1	300	a				12												
9th ward	2	8,000	6				12												1
BENZIE Co.	1	$2,100	1				12												1
Benzonia	1	2,100	1				12												1
BERRIEN Co.	8	$17,850	15				11	½		⅙	1	8							1
Buchanan	1	5,250	5				8	4			1	8							
Three Oaks	2	3,700	3				12												
Niles city: 2d ward	3	7,300	4				12												1
St. Joseph city: 1st ward	2	1,600	3				10½			1½									1
BRANCH Co.	3	$4,050	b 5				10⅔			1⅓									1
Bethel	1	400	a				8			4									1
Sherwood	1	650	a				12												
Union	1	3,000	5				12												

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
CALHOUN Co.	5	$4,950	a 14	....	....	....	11	....	....	1	....	....	1	2	....	....	....	....	3
Lee	1	250	a	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Tekonsha	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Albion city	2	2,200	9	....	....	....	12	....	....	....	....	....	1	....	....	....	....	....	1
1st ward	1	1,200	7	....	....	....	12	....	....	....	....	....	1	2½	....	....	....	....	....
4th ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Battle Creek city: 1st ward	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CASS Co.	3	$5,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Dowagiac city: 1st ward	3	5,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
CHARLEVOIX Co.	1	$200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Boyne Valley	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CHEBOYGAN Co.	3	$2,200	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Cheboygan city: 4th ward	3	2,200	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
CLARE Co.	1	$400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Harrison city: 3d ward	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CLINTON Co.	6	$7,750	10	....	....	....	11⅓	....	....	⅔	....	....	....	....	....	....	....	....	4
Bingham	3	3,300	5	....	....	....	10⅔	....	....	1⅓	....	....	....	....	....	....	....	....	1
Ovid	3	4,450	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
DELTA Co.	2	$650	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Escanaba city: 1st ward	2	650	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
EATON Co.	7	$6,700	13	....	....	....	10¾	1¼	....	....	....	....	....	....	....	....	....	....	4
Bellevue	2	2,900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Benton	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Charlotte city: 3d ward	2	1,900	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Grand Ledge city: 1st ward	2	1,500	3	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
EMMET CO.	1	$700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Little Traverse	1	700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
GENESEE CO.	12	$26,100	26	....	....	....	11¾	....	....	¼	....	....	....	....	....	....	....	....	12
Davison	1	100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Fenton	4	10,200	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Vienna	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Flint city	6	14,800	15	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	6
1st ward	1	2,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	1	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	4	7,300	11	....	....	....	11¼	....	....	¾	....	....	....	....	....	....	....	....	4
GLADWIN CO.	1	$400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Gladwin city: 1st ward	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
GRATIOT CO.	6	$8,950	11	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Arcada	2	1,250	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ithaca	2	5,200	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
St. Louis city: 3d ward	2	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HILLSDALE CO.	5	$5,800	6	....	....	....	9½	1½	1	....	....	....	....	....	....	....	....	....	1
Camden	2	3,300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ransom	1	100	1	....	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....
Wright	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Hillsdale city: 2d ward	1	1,600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HOUGHTON CO.	2	$7,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Calumet	2	7,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HURON CO.	5	$18,300	8	....	....	....	9½	2	....	½	....	....	....	....	....	....	....	....	4
Bingham	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Caseville	1	2,000	1	....	....	....	....	9	....	3	....	....	....	....	....	....	....	....	....
Port Austin	1	4,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sand Beach	1	10,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sebewaing	1	1,600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
INGHAM CO.	13	$38,850	a 21	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	13
Delhi	1	1,900	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ingham	1	450	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Leslie	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Meridian	1	700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Stockbridge	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Williamstown	2	4,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lansing city	5	25,700	11	....	1	....	11⅔	....	....	⅓	....	....	....	....	....	....	....	....	5
1st ward	3	5,400	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
2d ward	2	20,300	3	....	1	....	11	....	....	1	....	....	....	....	....	....	....	....	2
Mason city:																			
2d ward	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IONIA CO.	6	$20,860	13	....	....	....	10½	½	....	1	....	....	....	....	....	....	....	....	6
Odessa	1	1,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Belding city:																			
3d ward	2	5,460	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ionia city:																			
1st ward	3	14,000	8	....	....	....	9	1	....	2	....	....	....	....	....	....	....	....	3
IRON CO.	1	$90	1	....	....	....	.....	....	8	4	....	....	....	....	....	....	....	....	1
Crystal Falls	1	90	1	....	....	....	.....	....	8	4	....	....	....	....	....	....	....	....	1
ISABELLA CO.	2	$3,400	a 3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Coe	1	1,900	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mt Pleasant city:																			
1st ward	1	1,500	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
JACKSON CO.	7	$24,650	27	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Columbia	2	6,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Concord	1	350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Liberty	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Parma	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Springport	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Jackson city	1	13,500	20	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KALAMAZOO CO.	7	$14,750	13	....	....	....	11½	½	....	....	....	....	....	....	....	....	....	....	7
Climax	2	1,600	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Wakeshma	1	450	2	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city	4	12,700	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
1st ward	2	9,500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	2	3,200	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2

a Not reported for 1 establishment.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KALKASKA Co.	1	$1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Kalkaska	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
KENT Co.	11	$31,525	29	....	....	....	10⅚	1⅙	....	....	....	....	....	....	....	....	....	....	10
Nelson	1	1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Wyoming	1	325	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Gd. Rapids city	9	30,000	27	....	....	....	10⅚	1⅙	....	....	....	....	....	....	....	....	....	....	8
1st ward	1	2,100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	3	15,100	13	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
4th ward	5	12,800	13	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	5
LAPEER Co.	8	a$10,900	14	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Almont	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Burlington	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Dryden	1	a	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hadley	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Metamora	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lapeer city: 1st ward	3	7,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
LEELANAU Co.	1	$600	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Leelanau	1	600	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
LENAWEE Co.	9	$28,150	a 27	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	8
Clinton	2	3,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Raisin	1	500	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Tecumseh	3	1,600	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Adrian city: 4th ward	2	2,550	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Hudson city: 2d ward	1	20,000	17	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LIVINGSTON Co.	7	$12,250	b 6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Handy	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hartland	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Howell	2	10,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Putnam	3	1,050	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MACOMB Co.	4	$7,500	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Erin	1	1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lenox	1	300	1	....	....	....	11	1	....	....	....	....	....	....	....	....	....	....	1
Richmond	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Washington	1	4,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 3 establishments.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MANISTEE CO.	3	$4,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Manistee city: 3d ward	3	4,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
MARQUETTE CO.	1	$2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marquette city: 4th ward	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MASON CO.	2	$2,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ludington city	2	2,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	1,400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MECOSTA CO.	2	$450	a	....	....	....	4	....	1	7	....	....	....	....	....	....	....	....	....
Mecosta	1	300	b	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Big Rapids city: 5th ward	1	150	b	....	....	....	....	....	2	10	....	....	....	....	....	....	....	....	....
MENOMINEE CO.	1	$1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Menominee city: 6th ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MISSAUKEE CO.	1	$100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Reeder	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
MONROE CO.	4	$4,050	5	....	....	....	9	2½	....	½	....	....	....	....	....	....	....	....	3
Ash	1	1,000	1	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	1
Erie	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Exeter	1	450	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Monroe city: 2d ward	1	$2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONTCALM CO.	9	$20,500	a 22	1	....	....	11¾	¼	....	....	....	....	....	....	....	....	....	....	3
Bloomer	2	4,700	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Douglass	1	250	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Fair Plain	1	350	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Reynolds	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city	3	11,600	9	1	....	....	11⅓	⅔	....	....	....	....	....	....	....	....	....	....	2
2d ward	2	8,600	8	1	....	....	11	1	....	....	....	....	....	....	....	....	....	....	2
3d ward	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Stanton city: 1st ward	1	1,600	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MUSKEGON CO.	3	$6,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Montague	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	
Whitehall	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city: 4th ward	1	5,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	
OAKLAND CO.	9	$7,650	12	....	....	....	11½	½	....	....	....	....	....	....	....	....	....	....	9
Bloomfield	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Independence	1	1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Orion	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Oxford	2	1,300	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Southfield	1	250	1	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Pontiac city	3	3,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
1st ward	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	2	3,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
OCEANA CO.	3	$4,550	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Hart	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Leavitt	1	150	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Shelby	1	1,400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OSCEOLA CO.	5	$6,200	5	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	4
Hersey	1	200	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Marion	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	
Osceola	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Richmond	2	4,600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
OTTAWA CO.	2	$2,900	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Jamestown	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Holland city: 1st ward	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
PRESQUE ISLE CO.	1	$300	a	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Posen	1	300	a	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
SAGINAW CO.	15	$36,200	b 36	2	3	....	11	1	....	....	1	a	....	....	....	....	....	....	11
Chesaning	2	2,100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Frankenmuth	2	650	a 1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Saginaw city	11	33,450	a 33	2	3	....	10½	1½	....	....	1	a	....	....	....	....	....	....	9
3d ward	5	21,000	26	2	3	....	11	1	....	....	1	a	....	....	....	....	....	....	4
4th ward	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
13th ward	2	10,000	2	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	2
14th ward	2	1,550	a 2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XXXVI.—CONTINUED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SANILAC Co.	2	$4,250	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marion	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Sanilac	1	4,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SHIAWASSEE Co.	9	$15,000	a 12	....	....	....	b10	b1	b	b1	....	....	....	....	....	....	....	....	5
Hazelton	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Perry	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Rush	1	700	a	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Shiawassee	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Corunna city:																			
2d ward	2	1,100	2	....	....	....	a	a6	a	a6	....	....	....	....	....	....	....	....	....
Owosso city	3	9,100	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
1st ward	2	1,100	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	1	8,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR Co.	3	$25,800	a 52	....	....	....	9⅓	....	....	2⅔	....	....	....	....	....	....	....	....	3
Greenwood	1	500	2	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Mussey	1	300	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city:																			
2d ward	1	25,000	50	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH Co.	9	$14,600	a 36	1	....	....	11⅔	⅓	....	⅓	....	....	....	....	1	3	....	....	7
Constantine	3	2,400	6	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	3
Leonidas	1	600	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lockport	2	7,500	21	1	....	....	10½	1½	....	....	....	....	....	....	1	3	....	....	....
Mendon	2	1,100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Sturgis	1	3,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
TUSCOLA Co.	8	$15,150	13	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	5
Elkland	2	2,650	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Indian Fields	2	4,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Kingston	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Millington	1	250	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Vassar	2	7,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
VAN BUREN Co.	8	$9,000	11	....	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	5
Bloomingdale	1	400	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....
Hartford	2	900	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Paw Paw	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Pine Grove	2	1,700	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
South Haven	2	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XXXVI.—CONCLUDED.—*Harness manufactories, including repairing.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	No. of horse, hand and wind establishments.
WASHTENAW Co...	8	$14,100	12	....	....	....	a10¼	a1	a ¾	a	....	....	....	....	....	....	....	....	5
Sylvan	2	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
York	1	800	1	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Ann Arbor city...	3	5,300	4	....	....	....	8	2	1⅔	⅓	....	....	....	....	....	....	....	....	2
1st ward	2	2,800	3	....	....	....	6	3	2½	½	....	....	....	....	....	....	....	....	2
3d ward	1	2,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ypsilanti city	2	3,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
1st ward	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
WAYNE Co.	27	$224,650	a155	10	1	....	a 9⅗	a2	a	a ⅗	1	30	....	....	1	2	....	....	22
Nankin	2	1,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Van Buren	1	800	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Detroit city	24	222,850	a150	10	1	....	a 9¾	a13¼	a	a ½	1	30	....	....	1	2	....	....	19
1st ward	5	42,200	35	....	....	....	7	5	....	....	....	....	....	....	1	2	....	....	3
2d ward	2	150,200	77	10	....	....	12	....	....	....	1	30	....	....	....	....	....	....	1
3d ward	3	4,700	14	....	....	....	7⅗	4⅕	....	....	....	....	....	....	....	....	....	....	3
4th ward	2	2,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
5th ward	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
6th ward	2	13,000	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
7th ward	3	6,750	6	....	....	....	8⅗	....	....	3⅕	....	....	....	....	....	....	....	....	3
8th ward	1	800	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward	2	400	a 1	....	....	....	a12	a	a	a	....	....	....	....	....	....	....	....	1
12th ward	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
14th ward	2	1,400	3	....	....	....	9	2½	....	½	....	....	....	....	....	....	....	....	1
WEXFORD Co.	3	$4,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Clam Lake	1	1,300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hanover	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cadillac city: 4th ward	1	1,800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXVII.—*Knit goods manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BERRIEN CO.	1	$150,000	46	98	21	35	12	....	....	....	1	60	....	....	....	....	....	....	....
St. Joseph city: 1st ward	1	150,000	46	98	21	35	12	....	....	....	1	60	....	....	....	....	....	....	....
CALHOUN CO.	1	$1,200	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Battle Creek city: 3d ward	1	1,200	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
INGHAM CO.	1	$22,000	25	47	....	....	12	....	....	....	1	3	....	....	....	....	....	....	....
Lansing city: 2d ward	1	22,000	25	47	....	....	12	....	....	....	1	3	....	....	....	....	....	....	....
JACKSON CO.	1	$200,000	25	275	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....
Jackson city	1	200,000	25	275	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....
KENT CO.	1	$9,000	5	49	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Grand Rapids city: 8th ward	1	9,000	5	49	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
OAKLAND CO.	2	$130,000	85	135	....	....	11¼	....	....	¾	1	110	1	65	....	....	....	....	....
Avon	1	30,000	60	30	....	....	12	....	....	....	....	....	1	65	....	....	....	....	....
Pontiac city: 3d ward	1	100,000	25	105	....	....	10½	....	....	1½	1	110	....	....	....	....	....	....	....
ST. JOSEPH CO.	2	$70,000	65	85	....	....	6½	1½	1	3	2	70	....	....	....	....	....	....	....
Colon	1	40,000	40	50	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....
Lockport	1	30,000	25	35	....	....	3	3	2	4	1	50	....	....	....	....	....	....	....
WASHTENAW CO.	1	$145,000	20	150	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....
Ypsilanti city: 3d ward	1	145,000	20	150	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....
WAYNE CO.	2	a$100,000	20	216	....	....	4½	5½	....	2	1	a	....	....	1	5	....	....	....
Romulus	1	a	....	15	....	....	....	10	....	2	1	a	....	....	....	....	....	....	....
Detroit city: 2d ward	1	100,000	20	201	....	....	9	1	....	2	....	....	....	....	1	5	....	....	....

a Not reported for 1 establishment.

TABLE XXXVIII.—*Laundries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
ALLEGAN Co.	1	$750	1	1	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
Allegan	1	750	1	1	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
ALPENA Co.	1	$3,000	3	6	....	....	....	12	....	....	1	a	....	....	....	....	....	....	....	....
Alpena city: 2d ward	1	3,000	3	6	....	....	....	12	....	....	1	a	....	....	....	....	....	....	....	....
ANTRIM Co.	1	$250	1	2	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....	....
Mancelona	1	250	1	2	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....	....
BARRY Co.	2	$2,950	2	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	2
Castleton	1	1,400	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Hastings city: 3d ward	1	1,550	1	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
BAY Co.	2	$8,000	6	21	....	....	6	6	....	....	1	10	....	....	1	5	....	....	....	....
Bay City: 2d ward	1	1,000	1	12	....	....	12	....	....	....	....	....	....	....	1	5	....	....	....	....
West Bay City: 3d ward	1	7,000	5	9	....	....	....	12	....	....	1	10	....	....	....	....	....	....	....	....
BERRIEN Co.	3	$3,760	13	7	....	....	10½	1½	....	....	2	22	....	....	....	....	....	....	....	1
Benton Harbor city: 3d ward	1	2,400	8	5	....	....	8	4	....	....	1	6	....	....	....	....	....	....	....	....
Niles city: 2d ward	2	1,360	5	2	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....	1
BRANCH Co.	2	$3,900	7	4	....	....	12	....	....	....	2	33	....	....	....	....	....	....	....	....
Coldwater city:	2	3,900	7	4	....	....	12	....	....	....	2	33	....	....	....	....	....	....	....	....
1st ward	1	3,500	4	3	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....	....
3d ward	1	400	3	1	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXVIII.—CONTINUED.—*Laundries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CALHOUN Co.	3	$4,700	13	10	....	....	12	....	....	....	2	11	....	....	1	8	....	....	....
Albion city:																			
4th ward	1	700	2	2	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Battle Creek city	2	4,000	11	8	....	....	12	....	....	....	1	6	....	....	1	8	....	....	....
2d ward	1	2,500	6	5	....	....	12	....	....	....	....	....	....	....	1	8	....	....	....
3d ward	1	1,500	5	3	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
CASS Co.	1	$700	2	2	1	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Dowagiac city:																			
3d ward	1	700	2	2	1	....	12	....	....	....	1	10	....	....	....	....	....	....	....
CHEBOYGAN Co.	2	$3,500	7	5	....	....	12	....	....	....	2	29	....	....	....	....	....	....	....
Cheboygan city:																			
4th ward	2	3,500	7	5	....	....	12	....	....	....	2	29	....	....	....	....	....	....	....
CHIPPEWA Co.	1	$10,000	3	15	....	....	7	....	....	5	1	15	....	....	....	....	....	....	....
Sault Ste. Marie city:																			
1st ward	1	10,000	3	15	....	....	7	....	....	5	1	15	....	....	....	....	....	....	....
CLINTON Co.	2	$250	4	3	....	....	6½	....	....	5½	1	8	....	....	....	....	....	....	1
Bingham	2	250	4	3	....	....	6½	....	....	5½	1	8	....	....	....	....	....	....	1
DELTA Co.	2	$2,400	8	5	....	....	a	a	a	a	1	10	....	....	....	....	....	....	....
Escanaba city:																			
1st ward	2	2,400	8	5	....	....	a	a	a	a	1	10	....	....	....	....	....	....	....
DICKINSON Co.	1	$500	1	....	....	....	....	....	6	6	1	6	....	....	....	....	....	....	....
Iron Mountain city:																			
4th ward	1	500	1	....	....	....	....	....	6	6	1	6	....	....	....	....	....	....	....
EATON Co.	4	$3,510	8	4	1	....	7	....	....	5	2	23	....	....	....	....	....	....	2
Charlotte city	2	1,425	6	1	....	....	6½	....	....	5½	1	20	....	....	....	....	....	....	1
3d ward	1	125	2	....	....	....	1	....	....	11	....	....	....	....	....	....	....	....	1
4th ward	1	1,300	4	1	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Gd. Ledge city	2	2,085	2	3	1	....	7½	....	....	4½	1	3	....	....	....	....	....	....	1
1st ward	1	585	....	2	1	....	3	....	....	9	1	3	....	....	....	....	....	....	....
2d ward	1	1,500	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 2 establishments.

TABLE XXXVIII.—CONTINUED.—*Laundries.*

	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
[illegible]	1	$5,000	2	10	....	....	3	3	3	3	1	15	....	....	....	....	....	....	....
[illegible]	1	5,000	2	10	....	....	3	3	3	3	1	15	....	....	....	....	....	....	....
[illegible]	2	$6,000	6	11	....	....	12	....	....	....	2	18	....	....	....	....	....	....	....
[illegible]	2	6,000	6	11	....	....	12	....	....	....	2	18	....	....	....	....	....	....	....
[illegible] Co.	1	$2,500	3	5	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
[illegible]	1	2,500	3	5	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
[illegible] Co.	2	$600	3	4	....	....	10	....	....	2	2	8	....	....	....	....	....	....	....
[illegible]	1	200	1	2	....	....	8	....	....	4	1	4	....	....	....	....	....	....	....
St. Louis city: [illegible] ward	1	400	2	2	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
[illegible] Co.	2	$4,000	4	7	....	....	12	....	....	....	2	a 10	....	....	....	....	....	....	....
[illegible]	1	1,000	1	2	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Gilldale city: [illegible] ward	1	3,000	3	5	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
[illegible] Co.	1	$200	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hancock	1	200	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
[illegible] Co.	6	$5,700	13	24	1	....	12	....	....	....	4	36	....	....	....	....	....	....	....
Williamstown	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lansing city: 2d ward	4	5,250	11	22	1	....	12	....	....	....	4	36	....	....	....	....	....	....	....
Mason city: 2d ward	1	200	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ionia Co.	5	$7,700	16	14	....	....	10	....	....	2	3	29	....	....	1	3	....	....	....
Belding city	2	3,700	9	4	....	....	12	....	....	....	1	6	....	....	1	3	....	....	....
2d ward	1	2,500	3	4	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
3d ward	1	1,200	6	....	....	....	12	....	....	....	....	....	....	....	1	3	....	....	....
Ionia city	3	4,000	7	10	....	....	9	....	....	3	2	23	....	....	....	....	....	....	....
1st ward	1	3,100	3	6	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
3d ward	2	900	4	4	....	....	7½	....	....	4½	1	8	....	....	....	....	....	....	....
[illegible]	1	$500	2	1	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
Falls	1	500	2	1	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1

[illegible]orted for 1 establishment.

TABLE XXXVIII.—CONTINUED.—*Laundries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ISABELLA Co.	1	$1,500	2	3	....	1	4	....	....	8	1	5	....	....	....	....	....	....	....
Mt. Pleasant city:																			
3d ward	1	1,500	2	3	....	1	4	....	....	8	1	5	....	....	....	....	....	....	....
KALAMAZOO Co	6	$11,150	27	25	....	....	12	....	....	....	4	38	....	....	....	....	....	....	2
Kalamazoo city	6	11,150	27	25	....	....	12	....	....	....	4	38	....	....	....	....	....	....	2
1st ward	4	4,150	11	9	....	....	12	....	....	....	2	14	....	....	....	....	....	....	2
4th ward	1	2,000	12	8	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
5th ward	1	5,000	4	8	....	....	12	....	....	....	1	18	....	....	....	....	....	....	....
KENT Co.	9	$32,865	52	138	....	....	10¼	¾	....	1	4	80	....	....	2	7	....	....	2
G'd Rapids city	9	32,865	52	138	....	....	10¼	¾	....	1	4	80	....	....	2	7	....	....	2
2d ward	1	12,000	12	30	....	....	12	....	....	....	....	....	....	....	1	4	....	....	....
3d ward	1	2,500	17	60	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
4th ward	2	7,000	6	15	....	....	9	3	....	....	1	10	....	....	1	3	....	....	....
6th ward	3	6,500	9	19	....	....	8⅔	....	....	3⅓	1	10	....	....	....	....	....	....	2
8th ward	2	4,865	8	14	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
LAPEER Co.	1	$550	1	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Lapeer city:																			
4th ward	1	550	1	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
LENAWEE Co.	5	$4,475	9	10	1	....	12	....	....	....	1	10	....	....	....	....	....	....	4
Tecumseh	1	300	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Adrian city	2	4,000	4	8	....	....	12	....	....	....	1	10	....	....	....	....	....	....	1
3d ward	1	1,000	1	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	3,000	3	5	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Hudson city:																			
1st ward	2	175	3	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	2
LIVINGSTON Co.	1	$200	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Handy	1	200	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACOMB Co.	4	$5,350	8	17	....	....	11	1	....	....	1	8	....	....	....	....	....	....	3
Richmond	1	150	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Washington	1	1,200	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mt. Clemens city:																			
3d ward	2	4,000	6	14	....	....	10	2	....	....	1	8	....	....	....	....	....	....	1
MARQUETTE Co.	2	$400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Ishpeming city:																			
5th ward	2	400	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2

TABLE XXXVIII.—CONTINUED.—*Laundries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MENOMINEE CO.	1	$2,000	1	6	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Menominee city: 6th ward	1	2,000	1	6	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
MONROE CO.	1	$1,000	2	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Monroe city: 2d ward	1	1,000	2	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MUSKEGON CO.	3	$13,700	9	23	....	....	a12	a	a	a	2	20	....	....	....	....	....	....	1
Whitehall	1	700	1	2	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Muskegon city: 4th ward	2	13,000	8	21	....	....	12	....	....	....	2	20	....	....	....	....	....	....	....
OAKLAND CO.	1	$2,600	2	4	....	....	a	a	a	a	1	10	....	....	....	....	....	....	....
Pontiac city: 3d ward	1	2,600	2	4	....	....	a	a	a	a	1	10	....	....	....	....	....	....	....
OSCEOLA CO.	1	$100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Osceola	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OTTAWA CO.	2	$1,500	4	10	....	....	5½	4½	2	....	1	10	....	....	....	....	....	....	1
Holland city	2	1,500	4	10	....	....	5½	4½	2	....	1	10	....	....	....	....	....	....	1
2d ward	1	900	2	5	....	....	5	5	2	....	1	10	....	....	....	....	....	....	....
3d ward	1	600	2	5	....	....	6	4	2	....	....	....	....	....	....	....	....	....	1
SAGINAW CO.	5	$22,434	24	46	....	1	10⅚	....	....	1⅙	4	67	....	....	....	....	....	....	1
Saginaw city	5	22,434	24	46	....	1	10⅚	....	....	1⅙	4	67	....	....	....	....	....	....	1
3d ward	3	19,000	16	34	....	1	12	....	....	....	3	55	....	....	....	....	....	....	....
12th ward	1	2,944	6	10	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
13th ward	1	490	2	2	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
SCHOOLCRAFT CO.	1	$1,200	2	2	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Manistique	1	1,200	2	2	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
SHIAWASSEE CO.	2	$5,750	9	10	....	2	a12	a	a	a	2	29	....	....	....	....	....	....	....
Owosso city: 1st ward	2	5,750	9	10	....	2	a12	a	a	a	2	29	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXVIII.—CONCLUDED.—*Laundries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
ST. CLAIR CO.	4	$6,200	17	27	1	....	7	1½	....	3½	3	37	....	....	....	....	....	....	....	....
Port Huron city	4	6,200	17	27	1	....	7	1½	....	3½	3	37	....	....	....	....	....	....	....	....
1st ward	2	1,200	12	14	1	....	8	....	....	4	1	15	....	....	....	....	....	....	....	....
2d ward	1	4,000	4	10	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....	....
4th ward	1	1,000	1	3	....	....	....	6	....	6	1	10	....	....	....	....	....	....	....	....
ST. JOSEPH CO.	2	$1,200	2	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	....
Lockport	2	1,200	2	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	....
TUSCOLA CO.	2	$3,300	1	3	....	1	12	....	....	....	1	a	....	....	....	....	....	....	....	....
Indian Fields	1	300	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	....
Vassar	1	3,000	....	2	....	1	12	....	....	....	1	a	....	....	....	....	....	....	....	....
VAN BUREN CO.	1	$1,500	1	5	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
South Haven	1	1,500	1	5	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	....
WASHTENAW CO.	9	$8,910	14	39	1	....	10	½	....	1½	3	20	2	3	....	....	....	....	....	4
Manchester	1	200	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Sharon	1	125	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Sylvan	1	160	1	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city	5	6,625	9	29	1	....	8½	½	....	2½	2	16	2	3	....	....	....	....	....	1
1st ward	3	3,625	6	16	1	....	6½	1	....	4½	1	8	1	1	....	....	....	....	....	1
2d ward	1	2,000	3	6	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....	....
4th ward	1	1,000	....	7	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....	....
Ypsilanti city: 2d ward	1	1,800	3	4	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....	....
WAYNE CO.	8	$80,500	52	191	....	....	12	....	....	....	5	212	....	....	1	5	....	....	....	2
Plymouth	1	500	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Detroit city	7	80,000	51	189	....	....	12	....	....	....	5	212	....	....	1	5	....	....	....	1
1st ward	5	45,000	38	153	....	....	12	....	....	....	4	192	....	....	....	....	....	....	....	1
2d ward	1	30,000	9	22	....	....	12	....	....	....	....	....	....	....	1	5	....	....	....	....
4th ward	1	5,000	4	14	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXIX.—*Lime kilns.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—establishments.
ALPENA CO.	2	$5,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Alpena city: 6th ward	2	5,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
BAY CO.	3	$9,100	11	1	....	....	10	....	....	2	2	a 40	....	....	....	....	....	....	1
Bay city	3	9,100	11	1	....	....	10	....	....	2	2	a 40	....	....	....	....	....	....	1
2d ward	1	1,000	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
3d ward	1	5,000	3	....	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
5th ward	1	3,100	6	1	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
EATON CO.	1	$10,000	12	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Bellevue	1	10,000	12	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
EMMET CO.	3	$46,478	56	....	....	....	6⅔	3	....	2⅓	....	....	....	....	....	....	....	....	2
Bear Creek	3	46,478	56	....	....	....	6⅔	3	....	2⅓	....	....	....	....	....	....	....	....	2
HOUGHTON CO.	1	$16,000	6	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Portage	1	16,000	6	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
HURON CO.	1	$22,799	60	....	....	....	7	....	....	5	1	74	....	....	....	....	....	....	....
Winsor	1	22,799	60	....	....	....	7	....	....	5	1	74	....	....	....	....	....	....	....
MONROE CO.	1	$1,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Raisinville	1	1,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
SAGINAW CO.	2	$22,500	11	....	....	....	9	....	....	3	2	55	....	....	....	....	....	....	....
Saginaw city	2	22,500	11	....	....	....	9	....	....	3	2	55	....	....	....	....	....	....	....
5th ward	1	10,000	6	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....
11th ward	1	12,500	5	....	....	....	9	....	....	3	1	35	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XXXIX.—CONCLUDED.—*Lime kilns.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SCHOOLCRAFT CO.	1	$35,000	60	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
Manistique	1	35,000	60	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
ST. CLAIR CO.	1	$6,000	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
Port Huron city: 2d ward	1	6,000	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
WAYNE CO.	4	$98,500	141	1	....	....	6	4½	....	1½	3	285	....	....	....	....	....	....	1
Monguagon	1	25,000	50	....	....	....	....	6	....	6	1	130	....	....	....	....	....	....	....
Detroit city	3	73,500	91	1	....	....	8	4	....	....	2	155	....	....	....	....	....	....	1
5th ward	1	60,000	42	....	....	....	....	12	....	....	1	25	....	....	....	....	....	....	....
12th ward	2	13,500	49	1	....	....	12	....	....	....	1	130	....	....	....	....	....	....	1

TABLE XL.—*Lumbering and logging establishments, including timber, posts, railroad ties, blocks, etc.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
Bay Co.	1	$8,000	35	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1	
Gibson	1	8,000	35	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1	
Benzie Co.	3	$22,275	46	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	3	
Crystal Lake	2	7,275	21	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	2	
Gilmore	1	15,000	25	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Cass Co.	5	$1,478	31	....	....	....	3½	....	....	8½	....	....	....	....	....	....	....	....	5	
Wayne	5	1,478	31	....	....	....	3½	....	....	8½	....	....	....	....	....	....	....	....	5	
Chippewa Co.	7	a $2,400	105	....	....	....	4¼	....	....	7¾	....	....	....	....	....	....	....	....	7	
Drummond	7	a 2,400	105	....	....	....	4¼	....	....	7¾	....	....	....	....	....	....	....	....	7	
Clare Co.	3	$89,700	115	3	....	....	7½	....	....	4½	1	100	....	....	....	....	....	....	1	
Frost	1	2,700	75	1	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1	
Redding	1	37,000	30	2	....	....	6	....	....	6	1	100	....	....	....	....	....	....	....	
Clare city: 3d ward	1	30,000	10	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	....	
Crawford Co.	1	$1,200	20	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1	
South Branch	1	1,200	20	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1	
Dickinson Co.	5	$3,558	92	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	5	
Breitung	5	3,558	92	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	5	
Emmet Co.	2	$6,540	28	....	....	....	9½	....	....	2½	....	....	....	....	....	....	....	....	2	
Carp Lake	1	2,540	18	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1	
Egleston	1	4,000	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Genesee Co.	1	$1,500	4	....	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....	
Atlas	1	1,500	4	....	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....	

a Not reported for 1 establishment.

TABLE XL.—CONTINUED.—*Lumbering and logging establishments, including timber, posts, railroad ties, blocks, etc.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, hand and wind—No. of establishments.
Iosco Co.	1	$300	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Sherman	1	300	1	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
KEWEENAW Co.	1	$5,000	35	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Eagle Harbor	1	5,000	35	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
LAKE Co.	2	$2,250	37	3	3	....	9	2	½	½	1	50	....	....	....	....	....	....	1
Cherry Valley	1	2,000	35	2	3	....	8	2	1	1	1	50	....	....	....	....	....	....	....
Dover	1	250	2	1	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
MACKINAC Co.	2	$3,500	22	2	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	2
Garfield	2	3,500	22	2	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	2
MARQUETTE Co.	1	$2,000	15	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ely	1	2,000	15	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MENOMINEE Co.	17	$20,900	83	1	....	....	....	....	4	8	1	25	....	....	....	....	....	....	16
Cedarville	16	16,900	73	1	....	....	....	....	3¾	8¼	....	....	....	....	....	....	....	....	16
Stephenson	1	4,000	10	....	....	....	....	....	¼	7	1	25	....	....	....	....	....	....	....
NEWAYGO Co.	1	$9,000	10	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Monroe	1	9,000	10	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
OAKLAND Co.	1	$1,000	20	....	....	....	[illegible]	[illegible]	....	....	1	16	....	....	....	....	....	....	....
Springfield	1	1,000	20	....	....	....	[illegible]	[illegible]	....	....	1	16	....	....	....	....	....	....	....
OSCODA Co.	2	$[illegible]	200	....	....	....	9	....	....	2½	....	....	....	....	....	....	....	....	2
Elmer	1	[illegible]	200	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Greenwood	1	a	60	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
PRESQUE ISLE Co.	9	$[illegible]	165	12	....	....	7	....	....	7	1	a	....	....	....	....	....	....	8
Metz	9	[illegible]	165	12	....	....	7	....	....	7	1	a	....	....	....	....	....	....	8

a Not reported for 1 establishment.

TABLE XL.—CONCLUDED.—*Lumbering and logging establishments, including timber, posts, railroad ties, blocks, etc.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind establishments.
ROSCOMMON CO....	10	$14,300	124	2	....	....	7¼	....	½	4¼	....	....	....	....	....	....	....	....	10
Nester	2	2,200	26	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
Richfield	2	4,500	45	2	....	....	6	....	2½	3½	....	....	....	....	....	....	....	....	....
St. Helens	6	7,600	53	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
WAYNE CO....	2	$14,000	36	....	....	....	7	....	....	5	1	20	....	....	....	....	....	....	....
Ecorse	1	4,000	32	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....
Detroit city: 2d ward	1	10,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

TABLE XLI.—*Medicine, drug and chemical manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	1	$14,000	7	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Allegan	1	14,000	7	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
BARRY Co.	1	$5,000	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hastings city: 2d ward	1	5,000	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BAY Co.	5	$31,000	8	1	....	....	12	....	....	....	....	....	....	....	....	....	1	a	4
West Bay City: 3d ward	5	31,000	8	1	....	....	12	....	....	....	....	....	....	....	....	....	1	a	4
BERRIEN Co.	1	$800	1	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Niles city: 3d ward	1	800	1	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
BRANCH Co.	2	$35,000	17	9	....	....	9	....	1½	1½	1	10	....	....	....	....	1	17	....
Coldwater city	2	35,000	17	9	....	....	9	....	1½	1½	1	10	....	....	....	....	1	17	....
3d ward	1	25,000	5	5	....	....	6	....	3	3	1	10	....	....	....	....	....	....	....
4th ward	1	10,000	12	4	....	....	12	....	....	....	....	....	....	....	....	....	1	17	....
CALHOUN Co.	2	$5,200	7	6	....	....	6	....	6	....	....	....	....	....	....	....	....	....	1
Marengo	1	200	2	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	1
Albion city: 2d ward	1	5,000	5	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CLARE Co.	2	$450	2	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....	....
Clare city: 3d ward	2	450	2	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....	....
CLINTON Co.	1	$4,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
DeWitt	1	4,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLI.—CONTINUED.—*Medicine, drug and chemical manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
HILLSDALE CO.	1	$500	----	1	----	----	3	----	----	9	----	----	----	----	----	----	----	----	1
Hillsdale city: 1st ward	1	500	----	1	----	----	3	----	----	9	----	----	----	----	----	----	----	----	1
INGHAM CO.	1	$500	a	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
Lansing city: 5th ward	1	500	a	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
JACKSON CO.	1	$31,000	11	1	----	----	12	----	----	----	1	5	----	----	----	----	----	----	----
Jackson city	1	31,000	11	1	----	----	12	----	----	----	1	5	----	----	----	----	----	----	----
KALAMAZOO CO.	5	$215,575	106	24	----	----	11	----	----	1	2	120	----	----	----	----	----	----	3
Kalamazoo city	5	215,575	106	24	----	----	11	----	----	1	2	120	----	----	----	----	----	----	3
1st ward	1	1,000	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
2d ward	1	50,000	75	----	----	----	7	----	----	5	1	100	----	----	----	----	----	----	----
4th ward	2	163,500	27	24	----	----	12	----	----	----	1	20	----	----	----	----	----	----	1
5th ward	1	1,075	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
KENT CO.	5	$42,600	21	1	4	----	10	----	----	2	1	10	----	----	----	----	----	----	4
Gd. Rapids city	5	42,600	21	1	4	----	10	----	----	2	1	10	----	----	----	----	----	----	4
3d ward	1	1,500	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
4th ward	2	33,100	9	----	4	----	7	----	----	5	----	----	----	----	----	----	----	----	----
11th ward	2	8,000	10	1	----	----	12	----	----	----	1	10	----	----	----	----	----	----	1
LENAWEE CO.	1	$500	1	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
Hudson city: 1st ward	1	500	1	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
MACOMB CO.	1	$3,000	3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
Mt. Clemens city: 2d ward	1	3,000	3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
MIDLAND CO.	1	$100,000	8	----	----	----	11	----	----	1	1	260	----	----	----	----	----	----	----
Midland city: 1st ward	1	100,000	8	----	----	----	11	----	----	1	1	260	----	----	----	----	----	----	----
OTTAWA CO.	1	$500	2	----	----	----	4	2	1	5	----	----	----	----	----	----	----	----	1
Holland city: 2d ward	1	500	2	----	----	----	4	2	1	5	----	----	----	----	----	----	----	----	1

a Not reported for 1 establishment.

TABLE XLI.—CONCLUDED.—*Medicine, drug and chemical manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SAGINAW CO.	5	$2,200	a 7	1	----	----	8⅓	⅓	⅙	2½	----	----	----	----	----	----	----	----	3
Saginaw city	5	2,200	a 7	1	----	----	8⅓	⅓	⅙	2½	----	----	----	----	----	----	----	----	3
4th ward	1	150	2	----	----	----	2	4	1	5	----	----	----	----	----	----	----	----	1
8th ward	1	400	1	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
9th ward	1	500	1	1	----	----	4	----	----	8	----	----	----	----	----	----	----	----	1
12th ward	2	1,150	a 3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	----
ST. CLAIR CO.	1	$3,000	2	----	----	----	12	----	----	----	1	4	----	----	----	----	----	----	----
Port Huron city: 1st ward	1	3,000	2	----	----	----	12	----	----	----	1	4	----	----	----	----	----	----	----
ST. JOSEPH CO.	2	$12,200	6	2	----	----	12	----	----	----	----	----	----	----	----	----	----	----	2
Burr Oak	1	200	2	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
Sturgis	1	12,000	4	2	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
WASHTENAW CO.	1	$5,000	2	----	----	----	8	----	----	4	1	9	----	----	----	----	----	----	----
Ann Arbor city: 2d ward	1	5,000	2	----	----	----	8	----	----	4	1	9	----	----	----	----	----	----	----
WAYNE CO.	32	b$2,666,800	856	964	18	3	10¼	½	¼	1	11	a2,146	----	----	7	39	2	22	7
Ecorce	1	a	65	----	10	----	1	----	----	11	1	700	----	----	----	----	----	----	----
Springwells	1	300,000	160	20	----	----	12	----	----	----	1	1,000	----	----	----	----	----	----	----
Detroit city	30	a 2,365,800	631	944	8	3	10½	½	⅓	⅔	9	a 446	----	----	7	39	2	22	7
1st ward	12	135,000	61	72	4	----	10⅔	⅓	⅓	⅔	4	131	----	----	2	12	----	----	4
2d ward	9	a 715,000	95	67	4	3	12	----	----	----	----	----	----	----	3	13	2	22	1
4th ward	2	165,000	25	140	----	----	4	4½	1½	2	1	a	----	----	1	10	----	----	----
5th ward	1	2,500	2	1	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
6th ward	2	105,300	57	39	----	----	9½	1	----	1½	1	50	----	----	----	----	----	----	1
8th ward	1	4,000	4	60	----	----	9	----	----	3	----	----	----	----	1	4	----	----	----
11th ward	1	1,000,000	214	432	----	----	9	----	----	3	1	125	----	----	----	----	----	----	----
12th ward	1	200,000	161	133	----	----	9	3	----	----	1	60	----	----	----	----	----	----	----
15th ward	1	40,000	12	----	----	----	12	----	----	----	1	80	----	----	----	----	----	----	----
WEXFORD CO.	2	$18,400	9	1	----	----	10	----	----	2	1	25	----	----	----	----	----	----	1
Springville	1	18,000	8	----	----	----	8	----	----	4	1	25	----	----	----	----	----	----	----
Cadillac city: 2d ward	1	400	1	1	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XLII.—*Marble and stone works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	1	$1,000	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Allegan	1	1,000	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
BARRY Co.	1	$10,000	11	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hastings city: 4th ward	1	10,000	11	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BAY Co.	2	$9,200	23	....	....	....	8½	....	....	3½	....	....	....	....	....	....	....	....	....
Bay city: 3d ward	2	9,200	23	....	....	....	8½	....	....	3½	....	....	....	....	....	....	....	....	....
BERRIEN Co.	3	$5,300	6	....	....	....	11	1	....	....	....	....	....	....	....	....	....	....	2
Watervliet	1	1,500	2	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	....
Benton Harbor city: 2d ward	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Niles city: 2d ward	1	1,800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CALHOUN Co.	5	$8,000	19	....	....	....	4¼	3¾	¾	3¾	....	....	....	....	....	....	....	....	5
Homer	1	1,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Albion city	4	7,000	13	....	....	....	2½	4¼	¾	4½	....	....	....	....	....	....	....	....	4
4th ward	1	1,000	1	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
5th ward	3	6,000	12	....	....	....	....	5	1	6	....	....	....	....	....	....	....	....	3
CASS Co.	1	$5,000	3	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Dowagiac city: 3d ward	1	5,000	3	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
CLARE Co.	1	$1,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Clare city: 3d ward	1	$1,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
CLINTON Co.	1	$3,500	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bingham	1	3,500	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XLII.—CONTINUED.—*Marble and stone works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
EATON Co.	3	$10,000	7	....	....	....	8⅔	1⅓	....	1⅓	....	....	....	....	....	....	....	....	2
Charlotte city:																			
3d ward	1	4,000	3	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	1
Eaton Rapids city	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Grand Ledge city:																			
1st ward	1	5,000	1	....	....	....	8	2	....	2	....	....	....	....	....	....	....	....	....
GENESEE Co.	1	$10,000	21	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Flint city:																			
3d ward	1	10,000	21	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
GRATIOT Co.	1	$1,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
St. Louis city:																			
3d ward	1	1,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
HILLSDALE Co.	1	$5,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hillsdale city:																			
3d ward	1	5,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
HURON Co.	1	$500	2	....	....	....	6	2	4	....	....	....	....	....	....	....	....	....	1
Sebewaing	1	500	2	....	....	....	6	2	4	....	....	....	....	....	....	....	....	....	1
INGHAM Co.	2	a $3,000	10	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Lansing city	2	a 3,000	10	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
5th ward	1	a	5	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....
6th ward	1	3,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
JACKSON Co.[1]	3	$35,200	b 26	....	....	....	12	....	....	....	2	30	....	....	1	5	....	....	....
Jackson city[1]	3	35,200	b 26	....	....	....	12	....	....	....	2	30	....	....	1	5	....	....	....
KALAMAZOO Co.	2	$19,000	15	....	....	....	7	4½	....	½	1	10	1	20	....	....	....	....	....
Portage	1	5,000	3	....	....	....	6	6	....	....	....	....	1	20	....	....	....	....	....
Kalamazoo city:																			
1st ward	1	14,000	12	....	....	....	8	3	....	1	1	10	....	....	....	....	....	....	....

[1] In one establishment there are 33 convicts employed at a per diem of 60 cents, their aggregate wages amounting to $6,177; these convicts and their wages are not included in the totals and averages shown in the table.

a Not reported for 1 establishment.

b See note 1.

TABLE XLII.—CONTINUED.—*Marble and stone works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KENT CO.	4	$25,660	30	....	1	....	8	2½	¼	1¼	1	16	....	....	1	9	....	....	1
Gd. Rapids city	4	25,660	30	....	1	....	8	2½	¼	1¼	1	16	....	....	1	9	....	....	1
3d ward	1	6,500	8	....	....	....	7	5	....	....	....	....	....	....	....	....	....	....	1
8th ward	1	4,800	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
9th ward	2	14,360	17	....	1	....	6½	2½	½	2½	1	16	....	....	1	9	....	....	....
LENAWEE CO.	5	$99,500	a 81	....	....	....	8¾	2½	¾	....	3	47	....	....	....	....	....	....	2
Clinton	1	5,000	6	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Adrian city	2	90,000	74	....	....	....	10	2	....	....	2	35	....	....	....	....	....	....	....
1st ward	1	75,000	64	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
4th ward	1	15,000	10	....	....	....	8	4	....	....	1	15	....	....	....	....	....	....	....
Hudson city	2	4,500	a 1	....	....	....	6	4	2	....	....	....	....	....	....	....	....	....	1
2d ward	1	2,500	1	....	....	....	....	8	4	....	....	....	....	....	....	....	....	....	1
3d ward	1	2,000	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACOMB CO.	3	$2,600	7	....	....	....	8⅓	⅔	1	2	....	....	....	....	....	....	....	....	1
Lenox	1	500	1	....	....	....	11	....	1	....	....	....	....	....	....	....	....	....	1
Richmond	1	1,500	4	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Mt. Clemens city: 2d ward	1	600	2	....	....	....	5	2	2	3	....	....	....	....	....	....	....	....	....
MANISTEE CO.	1	$4,000	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
Manistee city: 2d ward	1	4,000	2	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....
MONROE CO.	2	$8,000	5	....	....	....	5	5½	....	1½	....	....	....	....	....	....	....	....	1
Monroe city: 2d ward	2	8,000	5	....	....	....	5	5½	....	1½	....	....	....	....	....	....	....	....	1
MONTCALM CO.	2	$5,250	5	....	....	....	7	3	....	2	....	....	....	....	....	....	....	....	1
Greenville city: 2d ward	2	5,250	5	....	....	....	7	3	....	2	....	....	....	....	....	....	....	....	1
MUSKEGON CO.	1	$700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city: 5th ward	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OAKLAND CO.	3	$2,800	a 8	....	....	....	1⅓	7	1	2⅔	....	....	....	....	....	....	....	....	1
Oxford	1	800	2	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Pontiac city	2	2,000	a 6	....	....	....	2	4½	1½	4	....	....	....	....	....	....	....	....	1
1st ward	1	500	a	....	....	....	1	6	3	2	....	....	....	....	....	....	....	....	1
3d ward	1	1,500	6	....	....	....	3	3	....	6	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLII.—CONTINUED.—*Marble and stone works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OSCEOLA Co.	1	$1,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
Richmond	1	1,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
OTTAWA Co.	1	$6,000	2	....	....	....	8	1	....	3	....	....	....	....	....	....	....	....	1
Holland city: 2d ward	1	6,000	2	....	....	....	8	1	....	3	....	....	....	....	....	....	....	....	1
SAGINAW Co.	5	$39,900	37	....	....	....	11¾	....	....	¼	1	55	....	....	....	....	....	....	3
Tittabawassee	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Saginaw city	4	38,400	36	....	....	....	11¾	....	....	¼	1	55	....	....	....	....	....	....	2
2d ward	1	20,000	20	....	....	....	12	....	....	....	1	55	....	....	....	....	....	....	....
5th ward	1	1,200	2	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
6th ward	1	2,200	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
14th ward	1	15,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SANILAC Co.	1	$1,100	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
Maple Valley	1	1,100	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	....
SHIAWASSEE Co.	1	$4,000	6	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
Owosso city: 4th ward	1	4,000	6	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR Co.	3	$35,000	20	1	....	....	8⅔	2	....	1⅓	....	....	....	....	1	a	....	....	....
Marine city: 1st ward	1	2,000	4	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Port Huron city	2	33,000	16	1	....	....	9	3	....	....	....	....	....	....	1	a	....	....	....
1st ward	1	30,000	14	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
4th ward	1	3,000	2	1	....	....	6	6	....	....	....	....	....	....	1	a	....	....	....
ST. JOSEPH Co.	2	$8,000	7	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
Lockport	1	4,000	2	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
Sturgis	1	4,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
TUSCOLA Co.	2	$3,000	9	....	....	....	9½	1½	....	1	....	....	....	....	....	....	....	....	1
Indian Fields	1	2,500	6	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
Vassar	1	500	3	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
VAN BUREN Co.	1	$3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Paw Paw	1	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLII.—CONCLUDED.—*Marble and stone works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
WASHTENAW Co...	1	$4,000	9	....	....	....	12	....	....	....	....	....	....	....	1	a	....	....	....
Ann Arbor city: 4th ward.....	1	4,000	9	....	....	....	12	....	....	....	....	....	....	....	1	a	....	....	....
WAYNE Co.....	13	$100,200	120	....	....	....	8⅔	1½	½	1⅓	3	135	....	....	1	7	....	....	7
Nankin.....	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Plymouth.....	1	3,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Springwells.....	2	19,000	27	....	....	....	6	6	....	....	2	55	....	....	....	....	....	....	....
Detroit city.....	9	78,000	91	....	....	....	8½	¾	¾	2	....	....	....	....	....	....	....	....	....
1st and 2d ward.	1	20,000	20	....	....	....	8	....	4	....	....	....	....	....	....	....	....	....	....
3d ward.....	2	4,000	7	....	....	....	7	1½	....	3½	....	....	....	....	....	....	....	....	2
4th ward.....	1	3,000	14	....	....	....	12	....	....	....	....	....	....	....	1	7	....	....	....
7th ward.....	1	10,000	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward.....	2	26,000	33	....	....	....	10½	....	1½	....	1	80	....	....	....	....	....	....	1
11th ward.....	1	12,000	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
13th ward.....	1	3,000	2	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
WEXFORD Co.....	1	$2,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....
Cadillac city: 4th ward.....	1	2,000	2	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLIII.—*Mattress, spring bed, pillow, etc., manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
BAY CO.	1	$10,000	12	5	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
Bay city: 11th ward	1	10,000	12	5	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
CALHOUN CO.	2	$2,250	3	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
Battle Creek city	2	2,250	3	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
4th ward	1	250	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
5th ward	1	2,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CLINTON CO.	1	$800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bingham	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
EATON CO.	1	$350	2	2	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	....
Grand Ledge city 1st ward	1	350	2	2	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	....
GENESEE CO.	1	$10,000	3	3	....	....	6	6	....	....	....	....	....	....	....	....	1	6	....
Flint city: 3d ward	1	10,000	3	3	....	....	6	6	....	....	....	....	....	....	....	....	1	6	....
JACKSON CO.	1	$1,300	2	2	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Jackson city	1	1,300	2	2	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KALAMAZOO CO.	1	$200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city: 1st ward	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT CO.	3	$36,000	32	20	2	....	5⅓	6⅔	....	....	1	40	....	....	1	5	1	6	....
Gd. Rapids city	3	36,000	32	20	2	....	5⅓	6⅔	....	....	1	40	....	....	1	5	1	6	....
4th ward	1	6,000	15	3	....	....	8	4	....	....	....	....	....	....	....	....	1	6	....
7th ward	2	30,000	17	17	2	....	4	8	....	....	1	40	....	....	1	5	....	....	....
MUSKEGON CO.	1	$1,500	1	....	....	....	....	6	....	6	1	4	....	....	....	....	....	....	....
Muskegon	1	1,500	1	....	....	....	....	6	....	6	1	4	....	....	....	....	....	....	....
SHIAWASSEE CO.	3	$8,000	9	6	....	....	6⅔	....	1	4⅓	1	5	1	15	....	....	....	....	....
Burns	1	2,000	2	....	....	....	....	....	3	9	....	....	1	15	....	....	....	....	....
Shiawassee	1	500	2	2	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Owosso city: 1st ward	1	5,500	5	4	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....

TABLE XLIV.—*Millinery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALPENA Co.	2	$3,600	....	7	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	2
Alpena city: 1st ward	2	3,600	....	7	....	....	.....	6	....	6	....	....	....	....	....	....	....	....	2
ANTRIM Co.	2	$5,400	....	3	....	....	9	2	1	....	....	....	....	....	....	....	....	....	2
Mancelona	2	5,400	....	3	....	....	9	2	1	....	....	....	....	....	....	....	....	....	2
BERRIEN Co.	2	$4,000	....	6	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Niles city: 2d ward	2	4,000	....	6	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CHEBOYGAN Co.	2	$1,200	....	6	....	....	6	1½	....	4½	....	....	....	....	....	....	....	....	2
Cheboygan city: 4th ward	2	1,200	....	6	....	....	6	1½	....	4½	....	....	....	....	....	....	....	....	2
CLARE Co.	2	$1,000	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Harrison city: 3d ward	2	1,000	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
CLINTON Co.	6	$11,600	....	17	....	....	8⅔	⅔	1	1⅔	....	....	....	....	....	....	....	....	6
Bingham	4	10,300	....	15	....	....	9	....	½	2½	....	....	....	....	....	....	....	....	4
Du Plain	2	1,300	....	2	....	....	8	1½	2½	....	....	....	....	....	....	....	....	....	2
GENESEE Co.	3	$6,300	....	14	....	....	10⅔	....	1⅓	....	....	....	....	....	....	....	....	....	3
Flint city: 2d ward	3	6,300	....	14	....	....	10⅔	....	1⅓	....	....	....	....	....	....	....	....	....	3
HURON Co.	2	$1,000	....	3	....	....	.....	9	....	3	....	....	....	....	....	....	....	....	2
Bingham	2	1,000	....	3	....	....	.....	9	....	3	....	....	....	....	....	....	....	....	2
ISABELLA Co.	1	$1,000	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mt. Pleasant city: 1st ward	1	1,000	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE XLIV.—CONTINUED.—*Millinery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KALAMAZOO Co.	2	$1,700	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Kalamazoo city:																			
1st ward	2	1,700	....	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
KENT Co.	7	$87,100	28	218	....	15	9	1⅔	....	1⅓	1	125	....	....	....	....	....	....	6
Gd. Rapids city	7	87,100	28	218	....	15	9	1⅔	....	1⅓	1	125	....	....	....	....	....	....	6
2d ward	5	36,100	....	65	....	....	9⅔	2⅓	....	....	....	....	....	....	....	....	....	....	5
4th ward	1	1,000	....	3	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
6th ward	1	50,000	28	150	....	15	10	....	....	2	1	125	....	....	....	....	....	....	....
MACOMB Co.	2	$5,400	....	5	....	....	6	3	....	3	....	....	....	....	....	....	....	....	2
Washington	1	400	....	2	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Mt. Clemens city:																			
2d ward	1	5,000	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONTCALM Co.	3	$1,650	....	6	....	....	3	4	....	5	....	....	....	....	....	....	....	....	3
Home	1	700	....	1	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Greenville city:																			
2d ward	2	950	....	5	....	....	4½	3	....	4½	....	....	....	....	....	....	....	....	2
MUSKEGON Co.	5	$5,700	....	17	1	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Montague	1	1,100	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city	4	4,600	....	14	1	....	12	....	....	....	....	....	....	....	....	....	....	....	4
3d ward	1	300	....	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	3	4,300	....	11	1	....	12	....	....	....	....	....	....	....	....	....	....	....	3
OAKLAND Co.	5	7,500	....	17	....	....	5	2	1⅔	3⅓	....	....	....	....	....	....	....	....	5
Pontiac city	5	7,500	....	17	....	....	5	2	1⅔	3⅓	....	....	....	....	....	....	....	....	5
3d ward	1	1,000	....	4	....	....	2	2	....	8	....	....	....	....	....	....	....	....	1
4th ward	1	500	....	3	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
5th ward	3	6,000	....	10	....	....	6	2⅓	2⅔	1	....	....	....	....	....	....	....	....	3
OCEANA Co.	1	$220	....	1	....	....	6	4	2	....	....	....	....	....	....	....	....	....	1
Ferry	1	220	....	1	....	....	6	4	2	....	....	....	....	....	....	....	....	....	1
OTSEGO Co.	1	$100	....	2	....	....	3	3	....	6	....	....	....	....	....	....	....	....	1
Bagley	1	100	....	2	....	....	3	3	....	6	....	....	....	....	....	....	....	....	1
OTTAWA Co.	1	$600	....	1	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Spring Lake	1	600	....	1	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLIV.—CONCLUDED.—*Millinery establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SAGINAW CO.	2	$1,275	....	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Chesaning	2	1,275	....	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
ST. CLAIR CO.	1	$7,000	2	10	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city: 1st ward	1	7,000	2	10	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH CO.	1	$1,000	....	4	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	1
Constantine	1	1,000	....	4	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	1
TUSCOLA CO.	7	$7,900	....	a 21	....	....	b 9⅝	b	b	b2¾	....	....	....	....	....	....	....	....	1
Indian Fields	2	3,800	....	9	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Kingston	2	300	....	a 2	....	....	b	b	b	b	....	....	....	....	....	....	....	....	....
Vassar	3	3,800	....	10	....	....	10⅝	....	....	1⅓	....	....	....	....	....	....	....	....	....
WASHTENAW CO.	5	$3,700	1	13	....	2	7	3	2	....	....	....	....	....	....	....	....	....	....
Ann Arbor city: 1st ward	5	3,700	1	13	....	2	7	3	2	....	....	....	....	....	....	....	....	....	....
WAYNE CO.	3	$1,500	....	6	....	....	8	2	....	2	....	....	....	....	....	....	....	....	2
Detroit city: 4th ward	3	1,500	....	6	....	....	8	2	....	2	....	....	....	....	....	....	....	....	1
WEXFORD CO.	2	$400	....	b	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cedar Creek	2	400	....	b	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XLV.—*Paper, straw board and pulp manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALLEGAN Co.	2	$225,000	209	163	....	....	5½	5	....	1½	2	2,250	....	....	....	....	....	....	....
Gun Plain	1	50,000	24	23	....	....	7	2	....	3	1	250	....	....	....	....	....	....	....
Otsego	1	175,000	185	140	....	....	4	8	....	....	1	2,000	....	....	....	....	....	....	....
ALPENA Co.	1	$175,000	80	....	....	....	....	12	....	....	1	350	....	....	....	....	....	....	....
Alpena city: 5th ward	1	175,000	80	....	....	....	....	12	....	....	1	350	....	....	....	....	....	....	....
BERRIEN Co.[1]	4	$624,550	220	41	....	....	11	....	....	1	3	1,800	1	800	....	....	....	....	....
Watervliet [1]	1	200,000	....	....	....	....	....	....	....	....	1	900	....	....	....	....	....	....	....
Niles city	3	424,550	220	41	....	....	11	....	....	1	2	900	1	800	....	....	....	....	....
3d ward	2	224,550	125	16	....	....	12	....	....	....	2	900	....	....	....	....	....	....	....
4th ward	1	200,000	95	25	....	....	9½	....	....	2½	....	....	1	800	....	....	....	....	....
CHIPPEWA Co.	1	$50,000	22	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Superior	1	50,000	22	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
GENESEE Co.	1	$25,000	24	....	....	....	10	....	....	2	1	100	....	....	....	....	....	....	....
Flint city: 4th ward	1	25,000	24	....	....	....	10	....	....	2	1	100	....	....	....	....	....	....	....
JACKSON Co.	2	$140,000	58	4	....	....	10½	....	....	1½	2	540	....	....	....	....	....	....	....
Jackson city	2	140,000	58	4	....	....	10½	....	....	1½	2	540	....	....	....	....	....	....	....
KALAMAZOO Co.	2	$335,000	111	82	....	5	11	....	....	1	2	1,130	....	....	....	....	....	....	....
Kalamazoo city	2	335,000	111	82	....	5	11	....	....	1	2	1,130	....	....	....	....	....	....	....
KENT Co.	1	$50,000	35	4	5	....	12	....	....	....	....	....	1	150	....	....	....	....	....
Plainfield	1	50,000	35	4	5	....	12	....	....	....	....	....	1	150	....	....	....	....	....
LENAWEE Co.	2	$55,000	36	....	....	....	10½	....	....	1½	1	120	1	130	....	....	....	....	....
Palmyra	1	30,000	16	....	....	....	9	....	....	3	....	....	1	130	....	....	....	....	....
Tecumseh	1	25,000	20	....	....	....	12	....	....	....	1	120	....	....	....	....	....	....	....

[1] Includes 1 establishment just started.

TABLE XLV.—CONCLUDED.—*Paper, strawboard and pulp manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
MENOMINEE CO.	1	$100,000	70	4	....	....	3½	....	....	8½	....	.....	1	500	....	....	....	....	....	....
Menominee city: 5th ward	1	100,000	70	4	....	....	3½	....	....	8½	....	.....	1	500	....	....	....	....	....	....
MONROE CO.	3	$75,346	50	....	2	....	7	3⅓	....	1⅔	3	350	....	.....	....	....	....	....	....	....
Monroe city	3	75,346	50	....	2	....	7	3⅓	....	1⅔	3	350	....	.....	....	....	....	....	....	....
1st ward	1	15,000	14	....	2	....	.....	10	....	2	1	80	....	.....	....	....	....	....	....	....
3d ward	2	60,346	36	....	....	....	10½	....	....	1½	2	270	....	.....	....	....	....	....	....	....
OAKLAND CO.	2	$50,000	21	....	....	....	6	6	....	....	2	185	....	.....	....	....	....	....	....	....
Avon	2	50,000	21	....	....	....	6	6	....	....	2	185	....	.....	....	....	....	....	....	....
ST. CLAIR CO.	1	a	75	....	....	....	10	....	....	2	1	200	....	.....	....	....	....	....	....	....
Port Huron city: 5th ward	1	a	75	....	....	....	10	....	....	2	1	200	....	.....	....	....	....	....	....	....
ST. JOSEPH CO.	1	$75,000	34	25	....	....	12	....	....	....	1	500	....	.....	....	....	....	....	....	....
Lockport	1	75,000	34	25	....	....	12	....	....	....	1	500	....	.....	....	....	....	....	....	....
WASHTENAW CO.	5	$281,000	107	22	1	....	9⅔	1⅓	....	1	2	1,050	3	1,125	....	....	....	....	....	....
Ann Arbor	2	31,000	17	....	1	....	9	2	....	1	....	.....	2	425	....	....	....	....	....	....
Dexter	1	20,000	10	....	....	....	10	2	....	....	....	.....	1	700	....	....	....	....	....	....
Superior	1	100,000	35	4	....	....	10	1½	....	½	1	400	....	.....	....	....	....	....	....	....
Ypsilanti	1	130,000	45	18	....	....	10	....	....	2	1	650	....	.....	....	....	....	....	....	....
WAYNE CO.	1	$422,000	78	1	2	....	7	2	3	....	1	600	....	.....	....	....	....	....	....	....
Springwells	1	422,000	78	1	2	....	7	2	3	....	1	600	....	.....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLVI.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	2	$5,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Allegan	2	5,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
ALPENA Co.	2	$2,100	2	1	....	....	6	6	....	....	....	....	....	....	....	....	....	....	2
Alpena city	2	2,100	2	1	....	....	6	6	....	....	....	....	....	....	....	....	....	....	2
1st ward	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	600	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
BARRY Co.	4	$2,500	4	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Castleton	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Thornapple	1	800	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hastings city:																			
3d ward	2	1,200	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
BAY Co.	5	$24,200	12	5	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Bay City:																			
2d ward	3	15,000	7	4	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
West Bay city:																			
3d ward	2	9,200	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
BENZIE Co.	1	$800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Crystal Lake	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BERRIEN Co.	5	$3,825	3	5	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	5
Buchanan	1	250	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Watervliet	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Benton Harbor city:																			
3d ward	1	1,000	1	1	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Niles city:																			
2d ward	1	2,000	....	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Joseph city:																			
2d ward	1	325	....	1	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
BRANCH Co.	4	$2,350	a 3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Bronson	1	200	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Union	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Coldwater city	2	1,750	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
3d ward	1	1,000	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	750	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a *Not reported for 1 establishment.*

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CALHOUN Co.	7	$6,650	10	1			8½	1½	1½	½									
Burlington	1	350	1				2		10										1
Tekonsha	1	100	1				10			2									1
Albion city: 3d ward	2	3,000	4				12												2
Battle Creek city.	3	3,200	4	1			8	3		1									3
1st ward	1	500	1				12												1
5th ward	2	2,700	3	1			6	4½		1½									2
CASS Co.	4	$2,750	6	1			12												4
LaGrange	1	250	1	1			12												1
Dowagiac city: 1st ward	3	2,500	5				12												3
CLINTON Co.	5	$4,500	5	2			11			1									5
Bingham	3	2,700	3	2			12												3
DuPlain	1	300	1				6			6									1
Ovid	1	1,500	1				12												1
CRAWFORD Co.	1	$600	1				12												1
Grayling	1	600	1				12												1
DELTA Co.	4	$5,900	5	2			9	3											4
Escanaba city	4	5,900	5	2			9	3											4
1st ward	3	1,400	3				8	4											3
3d ward	1	4,500	2	2			12												1
DICKINSON Co.	2	$1,500	2	2			12												2
Iron Mountain city: 4th ward	2	1,500	2	2			12												2
EATON Co.	4	$5,200	4	2			12												4
Charlotte city: 4th ward	2	3,500	1	1			12												2
Eaton Rapids city	1	700	2				12												1
Grand Ledge city: 1st ward	1	1,000	1	1			12												1

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
GENESEE Co.	9	$8,100	12	4			10⅗	⅗		⅗									9
Fenton	1	1,000	2				12												1
Flushing	1	700	1	1			12												1
Vienna	1	400	1				12												1
Flint city	6	6,000	8	3			10	1		1									6
2d ward	3	3,500	3	2			10	2											3
3d ward	3	2,500	5	1			10⅓			1⅔									3
GOGEBIC Co.	2	$375	a 2	1			a12	a	a	a									2
Ironwood city	2	375	a 2	1			a12	a	a	a									2
1st ward	1	75	a				a	a	a	a									1
3d ward	1	300	2	1			12												1
GD. TRAVERSE Co.	3	$1,400	4	3			12												3
Traverse	3	1,400	4	3			12												3
GRATIOT Co.	5	$1,800	5				10½	1	⅓										5
Elba	1	200	1				4	5	3										1
Ithaca	2	900	2				12												2
Seville	1	200	1				12												1
St. Louis city: 3d ward	1	500	1				12												1
HILLSDALE Co.	4	$3,700	5	2			9½			2½									4
Fayette	1	500	1				12												1
Reading	1	200	1				2			10									1
Hillsdale city	2	3,000	3	2			12												2
3d ward	1	1,500	2	1			12												1
4th ward	1	1,500	1	1			12												1
HOUGHTON Co.	2	$3,800	3				12												2
Hancock	1	2,000	2				12												1
Portage	1	1,800	1				12												1
HURON Co.	3	$2,100	a 2				12												3
Port Austin	1	1,000	a				12												1
Sand Beach	1	300	1				12												1
Verona	1	800	1				12												1

a Not reported for 1 establishment.

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
INGHAM CO.	5	$6,925	a 7	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Williamstown	1	1,000	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lansing city	3	3,425	a 4	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
2d ward	2	3,400	4	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
5th ward	1	25	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mason city:																			
2d ward	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
IONIA CO.	6	$3,350	8	4	1	....	12	....	....	....	....	....	....	....	....	....	....	....	6
Lyons	1	200	....	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Odessa	2	1,350	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Belding city:																			
3d ward	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ionia city:																			
1st ward	2	1,300	3	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
IRON CO.	1	$1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Crystal Falls	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ISABELLA CO.	1	$350	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mt. Pleasant city:																			
3d ward	1	350	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KALAMAZOO CO.	6	$12,800	8	2	....	....	10	2	....	....	....	....	....	....	....	....	....	....	6
Schoolcraft	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city	5	12,500	7	2	....	....	9⅔	2⅓	....	....	....	....	....	....	....	....	....	....	5
1st ward	3	9,300	3	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	3
4th ward	2	3,200	4	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
KALKASKA CO.	1	$700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalkaska	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT CO.	16	$25,150	26	8	....	....	a12	a	a	a	....	....	....	....	....	....	....	....	16
Nelson	1	1,600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Grand Rapids city	15	23,550	25	8	....	....	a12	a	a	a.	....	....	....	....	....	....	....	....	15
2d ward	8	8,350	9	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	8
4th ward	4	4,700	8	2	....	....	a12	a	a	a	....	....	....	....	....	....	....	....	4
6th ward	1	5,000	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
8th ward	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward	1	3,000	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
LAPEER CO.	1	$100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lapeer city: 1st ward	1	100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LENAWEE CO.	8	$6,500	9	4	....	....	11⅓	....	....	⅔	....	....	....	....	....	....	....	....	8
Clinton	1	200	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Tecumseh	1	1,200	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Adrian city	4	3,500	5	2	....	....	11¼	....	....	¾	....	....	....	....	....	....	....	....	4
2d ward	1	800	1	1	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
3d ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	2	1,700	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Hudson city: 2d ward	2	1,600	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
LIVINGSTON CO.	1	$200	1	1	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Handy	1	200	1	1	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
MACKINAC CO.	1	$1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Ignace city: 2d ward	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACOMB CO.	3	$1,300	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Lenox	1	200	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mt. Clemens city: 2d ward	2	1,100	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MARQUETTE CO.	3	$10,900	5	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Ishpeming city: 1st ward	2	10,000	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Marquette city: 4th ward	1	900	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MENOMINEE CO.	3	$2,300	3	1	....	....	8⅔	....	....	3⅓	....	....	....	....	....	....	....	....	3
Menominee city: 5th ward	3	2,300	3	1	....	....	8⅔	....	....	3⅓	....	....	....	....	....	....	....	....	3
MIDLAND CO.	1	$400	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ingersoll	1	400	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MONROE CO.	2	$2,500	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Monroe city: 2d ward	2	2,500	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MONTCALM CO.	4	$2,250	4	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Reynolds	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Greenville city	2	1,350	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	1	850	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Stanton city: 1st ward	1	300	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MUSKEGON CO.	4	$5,900	6	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Muskegon city: 4th ward	4	5,900	6	3	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
OAKLAND CO.	3	$950	2	2	....	1	10	2	....	....	....	....	....	....	....	....	....	....	3
Independence	1	250	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Pontiac city: 5th ward	2	700	1	2	....	1	12	....	....	....	....	....	....	....	....	....	....	....	2
OCEANA CO.	1	$650	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hart	1	650	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ONTONAGON CO.	1	$2,500	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
McMillan	1	2,500	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
OSCEOLA CO.	2	$500	3	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
Burdell	1	100	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Osceola	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OTTAWA CO.	3	$1,750	5	....	....	....	6⅔	4⅓	⅔	....	....	....	....	....	....	....	....	....	3
Holland city: 2d ward	3	1,750	5	....	....	....	6⅔	4⅓	⅔	....	....	....	....	....	....	....	....	....	3
SAGINAW CO.	7	$11,450	8	7	1	....	7⅓	1⅓	....	2⅓	....	....	....	....	....	....	....	....	1
Chesaning	1	700	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Saginaw city: 3d ward	6	10,750	6	7	1	....	8	2	....	2	....	....	....	....	....	....	....	....	4

TABLE XLVI.—CONTINUED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SANILAC Co.	1	$700	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marlette	1	700	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SCHOOLCRAFT Co.	3	$1,600	a 2	....	....	....	8	1	....	3	....	....	....	....	....	....	....	....	3
Manistique	2	1,300	a 1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Thompson	1	300	1	....	....	....	....	3	....	9	....	....	....	....	....	....	....	....	1
SHIAWASSEE Co.	5	$3,850	7	3	....	....	9⅔	1	....	1⅓	....	....	....	....	....	....	....	....	5
Shiawassee	1	350	....	1	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Owosso city	4	3,500	7	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
1st ward	3	2,700	4	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
3d ward	1	800	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR Co.	12	$15,375	b 13	6	....	....	11	....	....	1	....	....	....	....	....	....	....	....	12
Brockway	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marine city:																			
1st ward	2	975	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Port Huron city	6	9,800	8	4	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	6
1st ward	3	2,200	2	3	....	....	9	....	....	3	....	....	....	....	....	....	....	....	3
2d ward	2	7,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	1	600	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Clair city	3	3,100	b 1	1	....	....	11⅔	....	....	⅓	....	....	....	....	....	....	....	....	3
1st ward	1	1,200	1	1	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
2d ward	2	1,900	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
ST. JOSEPH Co.	4	$2,930	4	2	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	4
Constantine	1	300	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lockport	2	1,730	2	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	2
Mendon	1	900	1	1	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
TUSCOLA Co.	3	$750	c	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Columbia	1	150	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Indian Fields	2	600	b	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
VAN BUREN Co.	6	$3,775	6	1	....	....	9	2	....	1	....	....	....	....	....	....	....	....	6
Bangor	1	1,200	1	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
Bloomingdale	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hartford	1	400	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Keeler	1	200	1	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	1
Lawrence	1	225	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Paw Paw	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.
b Not reported for 2 establishments.
c Not reported for 3 establishments.

TABLE XLVI.—CONCLUDED.—*Photograph galleries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
WASHTENAW CO.	6	$9,000	a 11	5	2	....	11	⅚	⅙	....	....	....	....	....	....	....	....	....	....	6
Manchester	1	200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Sylvan	1	800	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city:																				
1st ward	1	4,000	6	4	2	....	6	4	2	....	....	....	....	....	....	....	....	....	....	1
Ypsilanti city	3	4,000	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	3
1st ward	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	2,500	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	2
WAYNE CO.	7	$8,950	a 8	4	....	....	11	....	½	½	1	3	....	....	....	....	....	....	....	6
Plymouth	2	1,750	a 2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	2
Detroit city	5	7,200	6	3	....	....	10½	....	¾	¾	1	3	....	....	....	....	....	....	....	4
1st ward	2	1,600	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	2	5,000	3	1	....	....	8	....	2	2	1	3	....	....	....	....	....	....	....	1
8th ward	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
WEXFORD CO.	5	$3,300	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Cedar Creek	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
Cadillac city	4	3,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	4
2d ward	2	1,300	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	2
3d ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1
4th ward	1	700	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLVII.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	3	$24,300	12	....	....	....	9½	1½	....	1	1	6	2	114	....	....	....	....	....
Allegan	1	20,000	10	....	....	....	12	....	....	....	....	....	1	50	....	....	....	....	....
Heath	1	4,000	1	....	....	....	8	4	....	....	....	....	1	64	....	....	....	....	....
Otsego	1	300	1	....	....	....	9	....	....	3	1	6	....	....	....	....	....	....	....
ALPENA Co.	3	$18,500	30	....	3	....	2	8	....	2	3	a 80	....	....	....	....	....	....	....
Alpena city	3	18,500	30	....	3	....	2	8	....	2	3	a 80	....	....	....	....	....	....	....
2d ward	1	6,500	9	....	....	....	....	12	....	....	1	a	....	....	....	....	....	....	....
3d ward	1	2,000	8	....	3	....	6	....	....	6	1	40	....	....	....	....	....	....	....
5th ward	1	10,000	13	....	....	....	....	12	....	....	1	40	....	....	....	....	....	....	....
ANTRIM Co.	2	$5,400	12	....	....	....	10½	1	½	....	1	25	1	15	....	....	....	....	....
Kearney	1	800	2	....	....	....	12	....	....	....	....	....	1	15	....	....	....	....	....
Mancelona	1	4,600	10	....	....	....	9	2	1	....	1	25	....	....	....	....	....	....	....
BARRY Co.	3	$24,400	30	....	....	....	9½	2½	....	....	2	100	....	....	....	....	....	....	....
Castleton	2	13,000	6	....	....	....	10½	1½	....	....	2	60	....	....	....	....	....	....	....
Hastings city: 4th ward	1	11,400	14	....	....	....	8	4	....	....	1	40	....	....	....	....	....	....	....
BAY Co.	7	$124,500	107	....	6	....	5½	3½	....	2½	7	250	....	....	....	....	....	....	....
Bay City	7	124,500	107	....	6	....	5½	3½	....	2½	7	250	....	....	....	....	....	....	....
3d ward	2	10,000	23	....	....	....	4	5	....	3	2	115	....	....	....	....	....	....	....
4th ward	1	60,000	28	....	....	....	10	....	....	2	1	45	....	....	....	....	....	....	....
5th ward	1	6,000	12	....	2	....	....	9	....	3	1	30	....	....	....	....	....	....	....
6th ward	1	5,500	9	....	4	....	4	....	....	8	1	40	....	....	....	....	....	....	....
8th ward	1	25,000	25	....	....	....	9	3	....	....	1	45	....	....	....	....	....	....	....
11th ward	1	8,000	10	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
BENZIE Co.	1	$4,000	4	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Crystal Lake	1	4,000	4	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
BERRIEN Co.	6	$25,800	22	....	....	....	8	3½	½	1½	6	140	....	....	....	....	....	....	....
Watervliet	1	1,300	2	....	....	....	5	....	....	7	1	25	....	....	....	....	....	....	....
Benton Harbor city	2	19,200	18	....	....	....	9	2	1	....	2	115	....	....	....	....	....	....	....
1st ward	1	1,200	6	....	....	....	7½	3	1½	....	1	60	....	....	....	....	....	....	....
3d and 4th wards	1	14,000	12	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	3	$17,000	17	....	....	....	7½	1	....	3½	3	115	....	....	....	....	....	....	....
Quincy	1	4,000	4	....	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
Union	1	3,000	6	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
Coldwater city: 3d ward	1	10,000	7	....	....	....	8	3	....	1	1	35	....	....	....	....	....	....	....
CALHOUN CO.	8	$74,000	94	1	....	....	9	1	....	2	6	187	2	47	....	....	....	....	....
Athens	1	2,000	3	....	....	....	10	2	....	....	1	35	....	....	....	....	....	....	....
Le Roy	1	1,000	5	....	....	....	3	....	....	9	1	20	....	....	....	....	....	....	....
Albion city	2	18,000	60	....	....	....	10½	1½	....	....	2	47	....	....	....	....	....	....	....
1st ward	1	12,000	55	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
2d ward	1	6,000	5	....	....	....	9	3	....	....	1	27	....	....	....	....	....	....	....
Battle Creek city	4	53,000	26	1	....	....	9½	1	....	1½	2	85	2	47	....	....	....	....	....
2d ward	2	24,000	11	....	....	....	7	2	....	3	1	35	1	25	....	....	....	....	....
3d ward	1	17,000	10	1	....	....	12	....	....	....	....	....	1	22	....	....	....	....	....
5th ward	1	12,000	5	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
CASS CO.	2	$7,000	7	....	....	....	9	....	....	3	1	4	1	20	....	....	....	....	....
Dowagiac city: 3d ward	2	7,000	7	....	....	....	9	....	....	3	1	4	1	20	....	....	....	....	....
CHARLEVOIX CO.	2	$59,000	45	....	....	....	8½	....	....	3½	2	185	....	....	....	....	....	....	....
Charlevoix	2	59,000	45	....	....	....	8½	....	....	3½	2	185	....	....	....	....	....	....	....
CHEBOYGAN CO.	1	$10,000	8	....	....	....	9	....	....	3	....	....	1	50	....	....	....	....	....
Cheboygan city: 5th ward	1	10,000	8	....	....	....	9	....	....	3	....	....	1	50	....	....	....	....	....
CHIPPEWA CO.	1	$15,000	30	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Sault Ste. Marie city: 3d ward	1	15,000	30	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
CLARE CO.	1	$2,000	3	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
Clare city: 3d ward	1	2,000	3	....	....	....	10	....	....	2	1	15	....	....	....	....	....	....	....
CLINTON CO.	2	$3,000	5	....	....	....	1½	5	....	5½	2	34	....	....	....	....	....	....	....
Bingham	1	2,000	3	....	....	....	2	....	....	10	1	24	....	....	....	....	....	....	....
Essex	1	1,000	2	....	....	....	1	10	....	1	1	10	....	....	....	....	....	....	....

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
CRAWFORD CO.	1	$5,000	15	....	....	....	12	....	....	....	1	85	....	....	....	....	....	....	....
Grayling	1	5,000	15	....	....	....	12	....	....	....	1	85	....	....	....	....	....	....	....
DELTA CO.	3	$10,500	13	....	3	....	....	7½	....	4½	3	89	....	....	....	....	....	....	....
Escanaba city: 1st ward	1	5,000	7	....	....	....	....	8	....	4	1	60	....	....	....	....	....	....	....
Gladstone city: 1st ward	2	5,500	6	....	3	....	....	7	....	5	2	29	....	....	....	....	....	....	....
EATON CO.	5	$11,400	16	....	....	....	7¼	2½	....	2¼	5	110	....	....	....	....	....	....	....
Sunfield	1	900	2	....	....	....	7	....	....	5	1	15	....	....	....	....	....	....	....
Vermontville	1	1,500	2	....	....	....	....	10	....	2	1	5	....	....	....	....	....	....	....
Charlotte city: 3d ward	1	3,000	6	....	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....
Grand Ledge city:	2	6,000	6	....	....	....	9½	1½	....	1	2	60	....	....	....	....	....	....	....
1st ward	1	2,000	3	....	....	....	9	3	....	....	1	15	....	....	....	....	....	....	....
2d ward	1	4,000	3	....	....	....	10	....	....	2	1	45	....	....	....	....	....	....	....
EMMET CO.	1	$2,000	6	....	....	....	3	3	6	....	1	40	....	....	....	....	....	....	....
Bear Creek	1	2,000	6	....	....	....	3	3	6	....	1	40	....	....	....	....	....	....	....
GENESEE CO.	3	$79,000	48	2	....	....	5½	4½	....	2	3	220	....	....	....	....	....	....	....
Flushing	1	1,000	3	....	....	....	....	6	....	6	1	20	....	....	....	....	....	....	....
Flint city	2	78,000	45	2	....	....	8	4	....	....	2	200	....	....	....	....	....	....	....
1st ward	1	50,000	20	1	....	....	8	4	....	....	1	75	....	....	....	....	....	....	....
3d ward	1	28,000	25	1	....	....	8	4	....	....	1	125	....	....	....	....	....	....	....
GLADWIN CO.	1	$2,300	2	....	....	....	....	....	3	9	1	25	....	....	....	....	....	....	....
Gladwin city: 4th ward	1	2,300	2	....	....	....	....	....	3	9	1	25	....	....	....	....	....	....	....
GD. TRAVERSE CO.	2	$68,000	54	....	....	....	10	....	....	2	2	93	....	....	....	....	....	....	....
Traverse	2	68,000	54	....	....	....	10	....	....	2	2	93	....	....	....	....	....	....	....
GRATIOT CO.	6	$37,800	30	....	....	....	5	½	¼	6¼	6	225	....	....	....	....	....	....	....
Arcada	2	31,500	18	....	....	....	4½	1	....	6½	2	115	....	....	....	....	....	....	....
Elba	2	2,000	4	....	....	....	2	½	1	8½	2	65	....	....	....	....	....	....	....
Ithaca	1	2,500	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Wheeler	1	1,800	3	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
HILLSDALE Co.[1]	6	$22,200	20	2	....	....	8½	1½	....	2	6	138	....	....	....	....	....	....	....	
Camden[1]	1	7,000	5	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....	
Wright	1	3,000	2	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....	
Hillsdale city	4	12,200	13	2	....	....	7¾	2¼	....	2	4	78	....	....	....	....	....	....	....	
2d ward	2	2,200	3	....	....	....	7	2	....	3	2	24	....	....	....	....	....	....	....	
3d ward	1	4,000	4	1	....	....	7	5	....	....	1	24	....	....	....	....	....	....	....	
4th ward	1	6,000	6	1	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....	
HOUGHTON Co.	3	$34,000	36	....	....	....	4½	4	½	2½	3	195	....	....	....	....	....	....	....	
Calumet	1	8,000	10	....	....	....	....	12	....	....	1	45	....	....	....	....	....	....	....	
Duncan	1	10,000	8	....	....	....	7	....	2	3	1	100	....	....	....	....	....	....	....	
Schoolcraft	1	16,000	18	....	....	....	7	....	....	5	1	50	....	....	....	....	....	....	....	
HURON Co.	5	$43,500	36	....	4	....	6¾	1¼	½	3	5	266	....	....	....	....	....	....	....	
Rubicon	1	1,500	3	....	....	....	....	....	2	10	1	60	....	....	....	....	....	....	....	
Sand Beach	1	4,000	4	....	....	....	8	....	....	4	1	25	....	....	....	....	....	....	....	
Sebewaing	2	23,000	21	....	4	....	8	4	....	....	2	111	....	....	....	....	....	....	....	
Verona	1	15,000	8	....	....	....	10	1	1	....	1	70	....	....	....	....	....	....	....	
INGHAM Co.	5	$615,700	206	....	25	....	7	1¼	½	3¼	5	355	....	....	....	....	....	....	....	
Leslie	1	700	2	....	....	....	2	2	2	6	1	30	....	....	....	....	....	....	....	
Lansing city	4	615,000	204	....	25	....	8¼	1	....	2¾	4	325	....	....	....	....	....	....	....	
1st ward	2	90,000	45	....	....	....	10	2	....	....	2	120	....	....	....	....	....	....	....	
5th ward	2	525,000	159	....	25	....	6½	....	....	5½	2	205	....	....	....	....	....	....	....	
IONIA Co.	5	$49,000	44	....	....	....	9¼	2	....	¾	3	115	2	70	....	....	....	....	....	
Odessa	1	3,000	3	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....	
Otisco	1	4,500	3	....	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....	
Portland	1	8,000	6	....	....	....	8	4	....	....	1	20	....	....	....	....	....	....	....	
Belding city: 2d ward	1	15,000	15	....	....	....	12	....	....	....	....	....	1	40	....	....	....	....	....	
Ionia city: 4th ward	1	18,500	17	....	....	....	5	6	....	1	1	75	....	....	....	....	....	....	....	
IOSCO Co.	3	$13,200	20	....	8	....	7½	....	....	4½	3	125	....	....	....	....	....	....	....	
Oscoda	1	8,000	12	....	3	....	10	....	....	2	1	50	....	....	....	....	....	....	....	
Tawas	1	2,000	3	....	....	....	11	....	....	1	1	35	....	....	....	....	....	....	....	
Au Sable city: 2d ward	1	3,200	5	....	5	....	1	....	....	11	1	40	....	....	....	....	....	....	....	
ISABELLA Co.	3	$22,000	19	2	....	....	11½	....	....	½	3	105	....	....	....	....	....	....	....	
Mt. Pleasant city: 1st ward	3	22,000	19	2	....	....	11½	....	....	½	3	105	....	....	....	....	....	....	....	

[1] Includes 1 establishment combined with a chair factory.

LE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

ounties, ships, cities d wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
SON Co.	9	$152,400	124	7	----	----	6½	2¼	1	2¼	9	354	----	----	----	----	----	----	----
ord	1	400	2	----	----	----	----	----	6	6	1	9	----	----	----	----	----	----	----
over	1	5,000	1	----	----	----	----	----	4	8	1	25	----	----	----	----	----	----	----
agport	1	4,000	5	5	----	----	3	6	----	3	1	30	----	----	----	----	----	----	----
son city	6	143,000	116	2	----	----	9½	2¼	----	¼	6	290	----	----	----	----	----	----	----
MAZOO Co.	3	$130,000	174	----	----	----	8⅔	2½	⅔	⅓	3	140	----	----	----	----	----	----	----
mazoo city:	3	130,000	174	----	----	----	8⅔	2⅓	⅔	⅓	3	140	----	----	----	----	----	----	----
ward	1	100,000	140	----	----	----	11	----	----	1	1	75	----	----	----	----	----	----	----
ward	1	20,000	14	----	----	----	7	3	2	----	1	25	----	----	----	----	----	----	----
ward	1	10,000	20	----	----	----	8	4	----	----	1	40	----	----	----	----	----	----	----
Co.	13	$374,735	359	3	7	----	9½	2½	----	½	11	a582	1	8	1	35	----	----	----
ell	2	8,500	7	----	1	----	10½	1½	----	----	1	20	----	----	1	35	----	----	----
Rapids city:	11	366,235	352	3	6	----	9¼	2½	----	¼	10	a562	1	8	----	----	----	----	----
ward	5	151,000	176	2	4	----	9¾	2	----	¼	5	a175	----	----	----	----	----	----	----
ward	2	46,000	36	----	----	----	12	----	----	----	1	40	1	8	----	----	----	----	----
ward	1	50,000	38	1	----	----	2	10	----	----	1	75	----	----	----	----	----	----	----
ward	1	2,000	2	----	----	----	10	----	----	2	1	12	----	----	----	----	----	----	----
ward	2	117,235	100	----	----	----	8	4	----	----	2	260	----	----	----	----	----	----	----
ER Co.	3	$9,300	17	----	----	----	10⅔	1	----	⅓	3	65	----	----	----	----	----	----	----
y	1	2,000	1	----	----	----	12	----	----	----	1	20	----	----	----	----	----	----	----
athon	1	1,300	6	----	----	----	11	----	----	1	1	15	----	----	----	----	----	----	----
ser city:																			
ward	1	6,000	10	----	----	----	9	3	----	----	1	30	----	----	----	----	----	----	----
WEE Co.	7	$94,500	58	2	2	----	8½	2	----	1½	6	240	----	----	----	----	----	----	1
field	1	1,000	4	----	2	----	8	----	----	4	1	15	----	----	----	----	----	----	----
n	1	1,500	2	----	----	----	6	----	----	6	1	15	----	----	----	----	----	----	----
mseh	2	55,000	25	1	----	----	6½	5½	----	----	2	110	----	----	----	----	----	----	----
an city	3	37,000	27	1	----	----	11	1	----	----	2	100	----	----	----	----	----	----	1
ward	1	15,000	9	1	----	----	12	----	----	----	1	60	----	----	----	----	----	----	----
ward	1	7,000	3	----	----	----	12	----	----	----	----	----	----	----	----	----	----	----	1
ward	1	15,000	15	----	----	----	9	3	----	----	1	40	----	----	----	----	----	----	----
GSTON Co.	1	$6,000	4	----	----	----	8	1	----	3	1	25	----	----	----	----	----	----	----
ell	1	6,000	4	----	----	----	8	1	----	3	1	25	----	----	----	----	----	----	----
MB Co.	5	$85,000	58	----	----	----	5½	4¼	----	2¼	5	125	----	----	----	----	----	----	----
ing	1	6,000	3	----	----	----	3	----	----	9	1	15	----	----	----	----	----	----	----
hington	1	6,000	5	----	----	----	----	12	----	----	1	25	----	----	----	----	----	----	----
Clemens city:																			
ward	3	73,000	50	----	----	----	8⅓	3	----	¾	3	85	----	----	----	----	----	----	----

ot *reported for 2 establishments.*

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind.	No. of establishments.
MANISTEE Co.	4	$23,000	19	....	....	....	5¾	2½	....	3¾	4	125	....	....	....	....	....	....	....	....
Cleon	1	3,000	3	....	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....	....
Manistee city	3	20,000	16	....	....	....	6½	3½	....	2½	3	105	....	....	....	....	....	....	....	....
1st ward	1	5,000	3	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....	....
3d ward	1	7,000	10	....	....	....	....	6	....	6	1	15	....	....	....	....	....	....	....	....
5th ward	1	8,000	3	....	....	....	7	4	....	1	1	60	....	....	....	....	....	....	....	....
MARQUETTE Co.	2	$200,000	32	....	2	....	4½	3	....	4½	2	160	....	....	....	....	....	....	....	....
Marquette city: 5th ward	2	200,000	32	....	2	....	4½	3	....	4½	2	160	....	....	....	....	....	....	....	....
MASON Co.	2	$22,000	23	1	....	....	11	1	....	....	2	210	....	....	....	....	....	....	....	....
Ludington city: 5th ward	2	22,000	23	1	....	....	11	1	....	....	2	210	....	....	....	....	....	....	....	....
MECOSTA Co.	3	$54,500	80	....	15	....	10⅓	1	....	⅔	1	175	2	130	....	....	....	....	....	....
Big Rapids city	3	54,500	80	....	15	....	10⅓	1	....	⅔	1	175	2	130	....	....	....	....	....	....
1st ward	1	35,000	60	....	15	....	9	3	....	....	....	....	1	75	....	....	....	....	....	....
5th ward	2	19,500	20	....	....	....	11	....	....	1	1	175	1	55	....	....	....	....	....	....
MENOMINEE Co.	1	$10,000	25	....	....	....	8	4	....	....	1	60	....	....	....	....	....	....	....	....
Menominee city: 7th ward	1	10,000	25	....	....	....	8	4	....	....	1	60	....	....	....	....	....	....	....	....
MIDLAND Co.	1	$10,000	12	....	....	....	4	8	....	....	1	50	....	....	....	....	....	....	....	....
Edenville	1	10,000	12	....	....	....	4	8	....	....	1	50	....	....	....	....	....	....	....	....
MONROE Co.	4	$24,000	20	....	....	....	2	9¼	....	¾	4	85	....	....	....	....	....	....	....	....
Ash	1	1,500	2	....	....	....	....	11	....	1	1	20	....	....	....	....	....	....	....	....
Exeter	1	2,500	4	....	....	....	....	10	....	2	1	10	....	....	....	....	....	....	....	....
Monroe city	2	20,000	14	....	....	....	4	8	....	....	2	55	....	....	....	....	....	....	....	....
1st ward	1	10,000	6	....	....	....	....	12	....	....	1	25	....	....	....	....	....	....	....	....
3d ward	1	10,000	8	....	....	....	8	4	....	....	1	30	....	....	....	....	....	....	....	....
MONTCALM Co.	2	$3,500	3	....	....	....	3	4	....	5	2	45	....	....	....	....	....	....	....	....
Cato	1	2,000	1	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....	....
Reynolds	1	1,500	2	....	....	....	....	8	....	4	1	25	....	....	....	....	....	....	....	....

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MUSKEGON Co.	5	$81,000	77	1	9	....	8¼	1¼	....	2½	5	310	....	....	....	....	....	....	....
Whitehall	1	4,000	8	....	....	....	11	....	....	1	1	100	....	....	....	....	....	....	....
Muskegon city	4	77,000	69	1	9	....	7¾	1½	....	2¾	4	210	....	....	....	....	....	....	....
1st ward	1	5,000	5	....	2	....	4	....	....	8	1	25	....	....	....	....	....	....	....
3d ward	2	42,000	45	....	....	....	12	....	....	....	2	85	....	....	....	....	....	....	....
6th ward	1	30,000	19	1	7	....	3	6	....	3	1	100	....	....	....	....	....	....	....
OAKLAND Co.	4	$18,050	45	....	1	....	11¼	....	....	¾	2	75	....	....	....	....	....	....	2
Pontiac	1	350	5	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
Pontiac city	3	17,700	40	....	1	....	11¾	....	....	¼	2	75	....	....	....	....	....	....	1
2d ward	1	10,000	20	....	1	....	12	....	....	....	1	40	....	....	....	....	....	....	....
3d ward	1	200	1	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	1
5th ward	1	7,500	19	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
OCEANA Co.	3	$7,000	8	....	....	....	8	....	....	4	3	105	....	....	....	....	....	....	....
Hart	1	2,500	3	....	....	....	10	....	....	2	1	75	....	....	....	....	....	....	....
Pentwater	2	4,500	5	....	....	....	7	....	....	5	2	30	....	....	....	....	....	....	....
OGEMAW Co.	1	$5,000	5	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
West Branch	1	5,000	5	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
ONTONAGON Co.	1	$4,000	10	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Interior	1	4,000	10	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
OSCEOLA Co.	1	$4,000	4	....	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....
Osceola	1	4,000	4	....	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....
OTTAWA Co.	6	$101,600	68	....	....	....	6¼	2¼	1½	2	6	340	....	....	....	....	....	....	....
Allandale	1	600	2	....	....	....	3	....	....	9	1	15	....	....	....	....	....	....	....
Spring Lake	1	50,000	12	....	....	....	3	....	9	....	1	75	....	....	....	....	....	....	....
Holland city	4	51,000	54	....	....	....	7¾	3¼	....	1	4	250	....	....	....	....	....	....	....
1st ward	1	12,000	10	....	....	....	8	3	....	1	1	75	....	....	....	....	....	....	....
3d ward	3	39,000	44	....	....	....	7⅔	3⅓	....	1	3	175	....	....	....	....	....	....	....
ROSCOMMON Co.	1	$5,000	2	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....
Higgins	1	5,000	2	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....

TABLE XLVII.—CONTINUED.—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SAGINAW CO.	11	$681,450	547	2	88	....	7¼	2¼	....	2½	11	2,175	....	....	....	....	....	....	....
Carrollton	1	100,000	53	1	....	....	8	3	....	1	1	125	....	....	....	....	....	....	....
Frankenmuth	2	3,450	7	....	....	....	9	....	....	3	2	60	....	....	....	....	....	....	....
Saginaw city	8	578,000	487	1	88	....	6⅝	2⅜	....	2½	8	1,990	....	....	....	....	....	....	....
6th ward	2	41,000	63	....	1	....	4¾	3¼	....	4	2	450	....	....	....	....	....	....	....
7th ward	2	330,000	295	1	71	....	4½	4½	....	3	2	900	....	....	....	....	....	....	....
8th ward	1	150,000	71	....	16	....	11	....	....	1	1	200	....	....	....	....	....	....	....
14th ward	1	20,000	20	....	....	....	8	4	....	....	1	65	....	....	....	....	....	....	....
15th ward	2	37,000	38	....	....	....	8	1	....	3	2	375	....	....	....	....	....	....	....
SANILAC CO.	3	$4,300	5	....	....	....	1	3½	3	4½	3	a 42	....	....	....	....	....	....	....
Bridgehampton	1	1,100	2	....	....	....	....	6	....	6	1	12	....	....	....	....	....	....	....
Marlette	1	2,000	1	....	....	....	....	5	....	7	1	30	....	....	....	....	....	....	....
Washington	1	1,200	2	....	....	....	3	....	9	....	1	a	....	....	....	....	....	....	....
SCHOOLCRAFT CO.	1	$50,000	40	....	2	....	9	....	....	3	1	60	....	....	....	....	....	....	....
Hiawatha	1	50,000	40	....	2	....	9	....	....	3	1	60	....	....	....	....	....	....	....
SHIAWASSEE CO.	5	$117,400	184	2	13	....	9¾	¼	....	2	5	a 275	....	....	....	....	....	....	....
Perry	1	2,400	3	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Shiawassee	1	5,000	7	....	....	....	10	2	....	....	1	30	....	....	....	....	....	....	....
Corunna city:																			
1st ward	1	10,000	7	....	3	....	6	....	....	6	1	60	....	....	....	....	....	....	....
Owosso city	2	100,000	167	2	10	....	10½	....	....	1½	2	a 160	....	....	....	....	....	....	....
1st ward	1	60,000	140	2	10	....	9	....	....	3	1	160	....	....	....	....	....	....	....
4th ward	1	40,000	27	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
ST. CLAIR CO.	8	$114,950	112	1	1	....	10¼	....	¼	1½	8	567	....	....	....	....	....	....	....
Marine city:																			
1st ward	2	33,950	36	....	1	....	12	....	....	....	2	202	....	....	....	....	....	....	....
Port Huron city	5	69,000	71	1	....	....	10	....	....	2	5	330	....	....	....	....	....	....	....
2d ward	1	25,000	20	....	....	....	9	....	....	3	1	60	....	....	....	....	....	....	....
3d ward	3	27,000	41	1	....	....	9½	....	....	2½	3	200	....	....	....	....	....	....	....
4th ward	1	17,000	10	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
St. Clair city:																			
1st ward	1	12,000	5	....	....	....	8	....	2	2	1	35	....	....	....	....	....	....	....
ST. JOSEPH CO.	2	$33,000	18	....	....	....	9¼	1	....	1¾	2	50	....	....	....	....	....	....	....
Mendon	1	19,000	11	....	....	....	8½	....	....	3½	1	25	....	....	....	....	....	....	....
Sturgis	1	14,000	7	....	....	....	10	2	....	....	1	25	....	....	....	....	....	....	....
TUSCOLA CO.	5	$17,300	44	....	....	....	7	2¼	....	2¾	5	b 130	....	....	....	....	....	....	....
Columbia	1	3,000	3	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....
Denmark	1	3,800	5	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
Elkland	1	2,500	4	....	....	....	....	12	....	....	1	a	....	....	....	....	....	....	....
Indian Fields	1	8,000	12	....	....	....	11½	....	....	½	1	a	....	....	....	....	....	....	....
Vassar	1	30,000	20	....	....	....	5	....	....	7	1	60	....	....	....	....	....	....	....

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE XLVII.—CONCLUDED—*Planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
VAN BUREN CO.	5	$13,000	9	...	....	....	2½	3¾	2¾	4	4	87	1	40	....	....	....	....	....
Bangor	1	3,000	2	...	....	....	6	6	....	....	....	....	1	40	....	....	....	....	....
Bloomingdale	1	1,500	1	...	....	....	....	1	5	6	1	25	....	....	....	....	....	....	....
Hartford	1	4,000	2	...	....	....	....	9	....	3	1	20	....	....	....	....	....	....	....
Lawrence	1	2,500	1	...	....	....	6	....	6	....	1	12	....	....	....	....	....	....	....
Paw Paw	1	2,000	3	...	....	....	1	....	....	11	1	30	....	....	....	....	....	....	....
WASHTENAW CO.	5	$42,000	33	...	....	....	11	....	....	1	5	179	....	....	....	....	....	....	....
Scio	1	3,000	2	...	....	....	9	....	....	3	1	12	....	....	....	....	....	....	....
Ann Arbor city: 4th ward	2	34,000	19	...	....	....	12	....	....	....	2	122	....	....	....	....	....	....	....
Ypsilanti city: 5th ward	2	5,000	12	...	....	....	11	....	....	1	2	45	....	....	....	....	....	....	....
WAYNE CO.	42	a$965,177	1,420	3	17	....	8¼	2	½	1¼	36	2,277	....	....	1	10	1	10	1
Plymouth	1	4,000	6	...	....	....	10	2	....	....	1	40	....	....	....	....	....	....	....
Springwells	1	b	150	...	....	....	10	2	....	....	1	200	....	....	....	....	....	....	....
Detroit city	38	c 929,177	1,252	3	17	....	8¼	2¼	¼	1½	32	1,979	....	....	1	10	1	10	1
1st ward	2	55,000	200	...	....	....	12	....	....	....	1	120	....	....	1	10	....	....	....
2d ward	4	c 2,000	50	...	....	....	7	¾	....	4¼	1	75	....	....	....	....	....	....	1
3d ward	1	35,000	75	...	....	....	9	3	....	....	1	40	....	....	....	....	....	....	....
4th ward	1	5,000	5	...	....	....	4	....	....	8	1	10	....	....	....	....	....	....	....
5th ward	3	54,000	66	...	4	....	7	4½	....	½	3	82	....	....	....	....	....	....	....
6th ward	1	13,500	20	...	....	....	11	1	....	....	1	45	....	....	....	....	....	....	....
7th ward	2	15,000	57	...	....	....	9½	2½	....	....	2	42	....	....	....	....	....	....	....
8th ward	2	36,000	50	...	....	....	7½	2½	....	2	1	75	....	....	....	....	1	10	....
9th ward	5	171,500	197	...	4	....	8¾	1¾	2½	....	5	285	....	....	....	....	....	....	....
10th ward	1	9,000	15	1	2	....	1	11	....	....	1	75	....	....	....	....	....	....	....
11th ward	2	52,177	158	...	2	....	4½	5½	....	2	2	95	....	....	....	....	....	....	....
12th ward	6	210,700	147	...	....	....	10⅔	⅓	....	⅓	5	215	....	....	....	....	....	....	....
14th ward	6	264,300	186	2	5	....	8½	2¾	....	¾	6	750	....	....	....	....	....	....	....
15th ward	1	5,000	20	...	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
16th ward	1	1,000	6	...	....	....	4	....	....	8	1	35	....	....	....	....	....	....	....
Wyandotte city	2	32,000	12	...	....	....	5	3	....	4	2	58	....	....	....	....	....	....	....
1st ward	1	5,000	4	...	....	....	6	6	....	....	1	18	....	....	....	....	....	....	....
3d ward	1	27,000	8	...	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
WEXFORD CO.	4	$43,500	78	...	....	....	5	2	3½	1¼	4	450	....	....	....	....	....	....	....
Clam Lake	1	6,000	12	...	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
South Branch	1	1,500	4	...	....	....	....	....	12	....	1	60	....	....	....	....	....	....	....
Cadillac city	2	36,000	62	...	....	....	5½	4	1½	1	2	350	....	....	....	....	....	....	....
1st ward	1	26,000	40	...	....	....	7	3	....	2	1	275	....	....	....	....	....	....	....
4th ward	1	10,000	22	...	....	....	4	5	3	....	1	75	....	....	....	....	....	....	....

a Not reported for 3 establishments.
b Not reported for 1 establishment.
c Not reported for 2 establishments.

TABLE XLVIII.—*Potash manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, hand and wind—No. of establishments.
ANTRIM Co.	1	$500	3	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Mancelona	1	500	3	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
BARRY Co.	1	$250	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Castleton	1	250	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CHARLEVOIX Co.	1	$200	2	....	1	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Melrose	1	200	2	....	1	....	3	....	....	9	....	....	....	....	....	....	....	....	1
CLINTON Co.	1	$300	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Essex	1	300	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
GENESEE Co.	2	$1,250	2	....	....	....	5½	....	2½	4	....	....	....	....	....	....	....	....	1
Burton	1	800	2	....	....	....	5	....	1	6	....	....	....	....	....	....	....	....	1
Flint	1	450	2	....	....	....	6	....	4	2	....	....	....	....	....	....	....	....	....
GRATIOT Co.	4	$1,350	6	....	....	....	8¼	2¼	....	1½	....	....	....	....	....	....	....	....	3
Ithaca	2	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
North Star	1	200	2	....	....	....	....	9	....	3	....	....	....	....	....	....	....	....	....
Pine River	1	150	2	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
HOUGHTON Co.	1	$1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
Hancock	1	1,000	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
INGHAM Co.	1	$500	1	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Mason city: 2d ward	1	500	1	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
LENAWEE Co.	1	$1,500	2	....	....	....	10	....	2	....	....	....	....	....	....	....	....	....	1
Seneca	1	1,500	2	....	....	....	10	....	2	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLVIII.—CONTINUED.—*Potash manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LIVINGSTON Co.	1	$600	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
Marion	1	600	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
MACOMB Co.	6	$8,300	15	....	....	....	7⅗	1⅕	....	3	....	....	....	....	....	....	....	....	4
Armada	2	2,300	4	....	....	....	8½	....	....	3½	....	....	....	....	....	....	....	....	1
Chesterfield	2	3,500	6	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	2
Erin	1	1,000	2	....	....	....	....	8	....	4	....	....	....	....	....	....	....	....	....
Richmond	1	1,500	3	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
MONTCALM Co.	1	$600	2	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
Bloomer	1	600	2	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....
OAKLAND Co.	1	$475	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bloomfield	1	475	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OTSEGO Co.	1	$500	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Bagley	1	500	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
OTTAWA Co.	1	$1,000	2	....	....	....	8	2	1	1	....	....	....	....	....	....	....	....	1
Holland city: 4th ward	1	1,000	2	....	....	....	8	2	1	1	....	....	....	....	....	....	....	....	1
SAGINAW Co.	3	$20,350	15	1	2	....	9	1⅗	....	1⅗	1	25	....	....	....	....	....	....	2
Chapin	2	350	5	....	....	....	7½	2½	....	2	....	....	....	....	....	....	....	....	2
Saginaw city: 11th ward	1	20,000	10	1	2	....	12	....	....	....	1	25	....	....	....	....	....	....	....
SHIAWASSEE Co.	2	$400	4	....	1	....	6	4½	....	1½	....	....	....	....	....	....	....	....	1
Fairfield	1	100	1	....	....	....	....	9	....	3	....	....	....	....	....	....	....	....	....
Corunna city: 3d ward	1	300	3	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. CLAIR Co.	2	$650	a 3	....	....	....	3½	....	1½	7	1	a	....	....	....	....	....	....	1
Casco	1	150	a	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
St. Clair	1	500	3	....	....	....	....	....	3	9	1	a	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLVIII.—CONCLUDED.—*Potash manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
TUSCOLA CO.	4	$2,550	6	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
Columbia	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Gilford	1	950	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Millington	1	400	1	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Tuscola	1	600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
WAYNE CO.	2	$1,450	7	....	....	....	8½	3½	....	....	....	....	....	....	....	....	....	....	1
Monguagon	1	3,500	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Plymouth	1	950	1	....	....	....	5	7	....	....	....	....	....	....	....	....	....	....	....
WEXFORD CO.	1	$350	2	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1
Cadillac city: 1st ward	1	350	2	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	1

TABLE XLIX.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	establishments.
ALGER Co.	1	$1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Autrain	1	1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ALLEGAN Co.	5	$11,600	15	7	2	....	12	....	....	....	3	10	....	....	....	....	....	....	2
Allegan	3	8,000	11	5	....	....	12	....	....	....	3	10	....	....	....	....	....	....	....
Dorr	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Gun Plain	1	2,800	3	2	2	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ALPENA Co.	3	$18,500	14	9	10	....	12	....	....	....	3	28	....	....	....	....	....	....	....
Alpena city: 1st ward	3	18,500	14	9	10	....	12	....	....	....	3	28	....	....	....	....	....	....	....
ANTRIM Co.	1	$5,000	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
Mancelona	1	5,000	2	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
ARENAC Co.	1	$3,000	1	1	1	....	12	....	....	....	1	2	....	....	....	....	....	....	....
Lincoln	1	3,000	1	1	1	....	12	....	....	....	1	2	....	....	....	....	....	....	....
BARRY Co.	7	$17,850	17	8	....	....	12	....	....	....	4	16	....	....	....	....	....	....	3
Barry	1	350	....	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Castleton	1	6,500	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Thornapple	1	1,200	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hastings city: 3d ward	4	9,800	12	6	....	....	12	....	....	....	3	11	....	....	....	....	....	....	1
BAY Co.	5	$83,700	55	5	45	....	12	....	....	....	1	10	....	....	3	10	....	....	1
Bay city: 2d ward	5	83,700	55	5	45	....	12	....	....	....	1	10	....	....	3	10	....	....	1
BERRIEN Co.	9	$34,900	45	5	7	....	11	....	....	1	3	a 7	1	3	3	a 6	....	....	2
Buchanan	1	10,000	4	2	....	....	12	....	....	....	....	....	....	....	1	4	....	....	....
Oronoko	1	6,000	3	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Watervliet	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Niles city: 2d ward	3	11,500	18	1	....	....	12	....	....	....	2	a 2	1	3	....	....	....	....	....
St. Joseph city	3	6,400	18	2	7	....	9⅓	....	....	2⅔	....	....	....	....	2	a 2	....	....	1

a Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BRANCH CO.	8	$31,485	28	7	1	....	12	....	....	....	3	10	2	14	....	....	1	2	1
Bronson	1	2,000	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Quincy	1	4,000	4	....	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
Union	2	6,100	7	....	....	....	12	....	....	....	2	5	....	....	....	....	....	....	....
Coldwater city	4	19,385	16	5	1	....	12	....	....	....	....	....	2	14	....	....	1	2	....
1st ward	1	7,000	5	2	1	....	12	....	....	....	....	....	1	4	....	....	....	....	....
3d ward	3	12,385	11	3	....	....	12	....	....	....	....	....	1	10	....	....	1	2	....
CALHOUN CO.	15	$401,300	176	133	28	2	9¾	1½	⅛	½	8	253	2	12	1	10	3	12	1
Albion city:																			
4th ward	2	19,000	8	6	....	....	12	....	....	....	....	....	....	....	....	....	2	10	....
Battle Creek city	11	373,300	161	123	24	2	9	2	½	½	7	252	2	12	1	10	....	....	1
1st ward	4	24,800	19	7	....	....	12	....	....	....	3	16	1	2	....	....	....	....	....
2d ward	3	285,000	106	101	....	....	3	7½	....	1½	2	200	1	10	....	....	....	....	....
3d ward	2	41,000	24	9	2	....	12	....	....	....	1	30	....	....	....	....	....	....	1
4th ward	1	2,500	2	1	....	2	6	....	4½	1½	1	6	....	....	....	....	....	....	....
5th ward	1	20,000	10	5	22	....	12	....	....	....	....	....	....	....	1	10	....	....	....
Marshall city:																			
3d ward	2	9,000	7	4	4	....	12	....	....	....	1	1	....	....	....	....	1	2	....
CASS CO.	6	$24,000	10	3	....	....	12	....	....	....	....	....	....	....	....	....	1	2	5
LaGrange	2	11,000	3	2	....	....	12	....	....	....	....	....	....	....	....	....	1	2	2
Dowagiac city:																			
1st ward	4	13,000	7	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
CHEBOYGAN CO.	4	$16,050	14	....	6	....	12	....	....	....	2	10	....	....	....	....	....	....	1
Mackinaw	1	350	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cheboygan city:																			
4th ward	3	15,700	13	....	6	....	12	....	....	....	2	10	....	....	....	....	....	....	....
CLARE CO.	2	$5,600	4	2	1	....	7	5	....	....	1	2	....	....	....	....	....	....	1
Clare city	2	5,600	4	2	1	....	7	5	....	....	1	2	....	....	....	....	....	....	1
2d ward	1	4,000	1	1	1	....	2	10	....	....	1	2	....	....	....	....	....	....	....
3d ward	1	1,600	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CLINTON CO.	5	$18,600	10	6	....	....	12	....	....	....	3	9	....	....	....	....	....	....	2
Bingham	3	13,600	7	4	....	....	12	....	....	....	3	9	....	....	....	....	....	....	....
Essex	1	1,500	1	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ovid	1	3,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CRAWFORD CO.	2	$2,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Grayling	2	2,600	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
DELTA Co.	2	$11,400	6	3	1	....	12	....	....	....	1	10	....	....	....	....	....	....	1
Escanaba city: 3d ward	2	11,400	6	3	1	....	12	....	....	....	1	10	....	....	....	....	....	....	1
DICKINSON Co.	3	$8,300	8	....	1	1	12	....	....	....	2	5	....	....	....	....	....	....	1
Iron Mountain city	3	8,300	8	....	1	1	12	....	....	....	2	5	....	....	....	....	....	....	1
3d ward	1	5,000	4	....	....	....	12	....	....	....	1	3	....	....	....	....	....	....	....
4th ward	1	2,500	1	....	1	1	12	....	....	....	1	2	....	....	....	....	....	....	....
5th ward	1	800	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
EATON Co.	11	$37,400	37	7	1	....	11½	¼	¼	....	6	31	....	....	....	....	1	2	4
Bellevue	1	2,500	1	1	1	....	9	....	3	....	....	....	....	....	....	....	....	....	1
Sunfield	1	500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Vermontville	1	2,650	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Walton	1	3,500	4	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
Charlotte city	3	23,000	18	3	....	....	11⅗	⅗	....	....	2	18	....	....	....	....	1	2	....
1st ward	1	10,000	5	1	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
4th ward	2	13,000	13	2	....	....	11	1	....	....	1	6	....	....	....	....	1	2	....
Eaton Rapids city	2	2,750	6	1	....	....	12	....	....	....	2	4	....	....	....	....	....	....	....
Grand Ledge city: 1st ward	2	2,500	4	1	....	....	12	....	....	....	1	1	....	....	....	....	....	....	1
EMMET Co.	2	$12,000	9	1	....	....	12	....	....	....	....	....	2	8	....	....	....	....	....
Bear Creek	2	12,000	9	1	....	....	12	....	....	....	....	....	2	8	....	....	....	....	....
GENESEE Co.	6	$34,500	25	9	34	....	10	2	....	....	3	20	....	....	....	....	1	15	2
Fenton	2	7,000	5	3	....	....	12	....	....	....	1	4	....	....	....	....	....	....	1
Vienna	1	2,000	....	2	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Flint city	3	25,500	20	4	34	....	8	4	....	....	1	6	....	....	....	....	1	15	1
1st ward	1	500	1	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
2d ward	2	25,000	19	4	34	....	12	....	....	....	1	6	....	....	....	....	1	15	....
GOGEBIC Co.	3	$11,000	9	2	3	....	12	....	....	....	1	4	....	....	1	2	....	....	1
Ironwood city: 4th ward	3	11,000	9	2	3	....	12	....	....	....	1	4	....	....	1	2	....	....	1
GRAND TRAVERSE Co.	4	$29,000	16	13	8	....	12	....	....	....	3	17	....	....	....	....	....	....	1
Traverse	4	29,000	16	13	8	....	12	....	....	....	3	17	....	....	....	....	....	....	1

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

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			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of Horse, hand and wind establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
GRATIOT Co.	5	$30,700	24	5	....	....	10½	¾	¾	....	5	14	....	....	....	....	....	....	....
Arcada	1	3,400	4	....	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
Elba	1	800	1	1	....	....	5	3	4	....	1	2	....	....	....	....	....	....	....
Ithaca	2	21,500	14	2	....	....	12	....	....	....	2	5	....	....	....	....	....	....	....
St. Louis city: 4th ward	1	5,000	5	2	....	....	12	....	....	....	1	3	....	....	....	....	....	....	....
HILLSDALE Co.	6	$35,481	21	10	....	....	12	....	....	....	3	19	....	....	....	....	1	4	1
Reading	1	800	3	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Wright	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hillsdale city	4	34,181	17	8	....	....	12	....	....	....	3	19	....	....	....	....	1	4	....
3d ward	1	20,000	4	2	....	....	12	....	....	....	....	....	....	....	....	....	1	4	....
4th ward	3	14,181	13	6	....	....	12	....	....	....	3	19	....	....	....	....	....	....	....
HOUGHTON Co.	3	$10,500	15	5	....	....	a12	a	a	a	2	10	1	3	....	....	....	....	....
Hancock	2	4,500	9	3	....	....	a12	a	a	a	2	10	....	....	....	....	....	....	....
Portage	1	6,000	6	2	....	....	12	....	....	....	....	....	1	3	....	....	....	....	....
HURON Co	7	$12,700	15	3	....	....	a10⅔	a	a	a1⅓	2	6	....	....	....	....	....	....	3
Bingham	1	500	1	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Port Austin	1	700	2	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Sand Beach	2	3,000	5	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	1
Sebewaing	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Verona	2	7,000	6	2	....	....	12	....	....	....	1	4	....	....	....	....	....	....	1
INGHAM Co.	11	$116,300	151	44	13	....	12	....	....	....	8	60	2	8	....	....	....	....	1
Stockbridge	1	1,500	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Williamstown	1	7,000	4	2	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Lansing city	7	99,500	138	39	13	....	12	....	....	....	5	44	2	8	....	....	....	....	....
2d ward	5	63,300	77	11	13	....	12	....	....	....	3	18	2	8	....	....	....	....	....
4th ward	1	1,200	2	1	....	....	12	....	....	....	1	1	....	....	....	....	....	....	....
5th ward	1	35,000	59	27	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Mason city	2	8,300	7	2	....	....	12	....	....	....	2	6	....	....	....	....	....	....	....
1st ward	1	3,300	4	1	....	....	12	....	....	....	1	1	....	....	....	....	....	....	....
2d ward	1	5,000	3	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
IONIA Co.	7	$28,950	28	3	2	....	12	....	....	....	3	25	....	....	1	2	....	....	1
Lyons	1	1,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Odessa	1	1,200	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Belding city: 3d ward	2	8,000	7	1	....	....	12	....	....	....	1	5	....	....	1	2	....	....	....
Ionia city: 1st ward	3	18,250	14	2	2	....	12	....	....	....	2	20	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Iosco Co.	3	$3,700	7	2	....	....	12	....	....	....	1	3	....	....	....	....	....	....	2
Oscoda	1	1,500	2	1	....	....	12	....	....	....	1	3	....	....	....	....	....	....	....
Tawas	2	2,200	5	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
IRON Co.	1	$3,600	4	....	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....
Crystal Falls	1	3,600	4	....	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....
JACKSON Co.	7	$94,400	73	3	25	....	11⅓	....	....	⅔	....	....	....	....	4	15	1	30	2
Hanover	1	900	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Jackson city	6	93,500	72	3	25	....	11⅓	....	....	⅔	....	....	....	....	4	15	1	30	1
KALAMAZOO Co.	11	$216,500	152	25	42	....	12	....	....	....	1	4	....	....	3	37	3	29	3
Comstock	1	5,000	2	2	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
Schoolcraft	2	5,500	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city	8	206,000	146	23	42	....	12	....	....	....	....	....	....	....	3	37	3	29	2
1st ward	5	123,000	93	16	17	....	12	....	....	....	....	....	....	....	1	19	2	9	2
4th ward	3	83,000	53	7	25	....	12	....	....	....	....	....	....	....	2	18	1	20	....
KALKASKA Co.	3	$3,150	5	2	1	3	12	....	....	....	....	....	....	....	....	....	....	....	3
Clearwater	2	650	3	1	1	3	12	....	....	....	....	....	....	....	....	....	....	....	2
Kalkaska	1	2,500	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
KENT Co.	23	a$297,450	270	33	4	....	11¼	¼	¼	....	1	30	2	7	12	75	2	12	6
Lowell	1	5,000	3	2	....	....	12	....	....	....	....	....	....	....	1	2	....	....	....
Solon	1	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	1	2	....
Tyrone	1	800	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Grand Rapids	20	a286,650	263	30	4	....	11	¼	¾	¾	1	30	2	7	11	73	1	10	5
2d ward	16	283,700	257	30	3	....	11¼	½	¼	....	1	30	2	7	11	73	1	10	1
3d ward	1	800	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
8th ward	1	2,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
10th ward	1	150	1	....	....	....	6	3	....	3	....	....	....	....	....	....	....	....	1
11th ward	1	a	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LAKE Co.	1	$995	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Pleasant Plains	1	995	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LAPEER Co.	4	$16,600	11	5	....	....	12	....	....	....	2	12	....	....	....	....	....	....	2
Almont	2	1,600	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Lapeer city	2	15,000	8	4	....	....	12	....	....	....	2	12	....	....	....	....	....	....	....
1st ward	1	5,000	3	2	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
4th ward	1	10,000	5	2	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
LEELANAW Co.	1	$800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Leland	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
LENAWEE Co.	10	$70,800	52	10	17	....	12	....	....	....	7	30	2	8	....	....	1	3	....	
Tecumseh	2	13,500	8	2	....	....	12	....	....	....	2	8	....	....	....	....	....	....	....	
Woodstock	1	3,000	....	1	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....	
Adrian city	4	40,000	33	6	16	....	12	....	....	....	3	16	....	....	....	....	1	3	....	
3d ward	2	25,000	17	4	13	....	12	....	....	....	2	6	....	....	....	....	....	....	....	
4th ward	2	15,000	16	2	3	....	12	....	....	....	1	10	....	....	....	....	1	3	....	
Hudson city	3	14,300	11	1	1	....	12	....	....	....	1	2	2	8	....	....	....	....	....	
1st ward	1	1,800	3	1	....	....	12	....	....	....	....	....	1	5	....	....	....	....	....	
2d ward	2	12,500	8	....	1	....	12	....	....	....	1	2	1	3	....	....	....	....	....	
LIVINGSTON Co.	6	$20,250	17	3	....	....	a12	a	a	a	4	12	....	....	....	....	....	....	2	
Brighton	1	2,000	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Handy	2	3,250	5	....	....	....	a	a	a	a	1	2	....	....	....	....	....	....	1	
Howell	3	15,000	11	2	....	....	12	....	....	....	3	10	....	....	....	....	....	....	....	
LUCE Co.	1	$2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
McMillan	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
MACKINAC Co.	2	$6,500	3	3	....	....	12	....	....	....	1	3	....	....	....	....	....	....	1	
St. Ignace city: 4th ward	2	6,500	3	3	....	....	12	....	....	....	1	3	....	....	....	....	....	....	1	
MACOMB Co.	5	$15,100	11	1	1	....	9¾	2¼	....	....	2	b 1	1	3	....	....	1	3	1	
Washington	2	2,100	2	....	1	....	6	6	....	....	1	b	....	....	....	....	....	....	1	
Mt. Clemens city	3	13,000	9	1	....	....	12	....	....	....	1	1	1	3	....	....	1	3	....	
2d ward	2	12,000	7	1	....	....	12	....	....	....	....	....	1	3	....	....	1	3	....	
3d ward	1	1,000	2	....	....	....	12	....	....	....	1	1	....	....	....	....	....	....	....	
MANISTEE Co.	6	$23,750	22	9	2	....	10½	....	....	1½	1	4	1	2	2	8	....	....	1	
Bear Lake	1	550	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
Onekama	1	2,500	4	3	1	....	12	....	....	....	....	....	1	2	....	....	....	....	....	
Manistee city: 2d ward	4	20,700	17	5	1	....	9¾	....	....	2¼	1	4	....	....	2	8	....	....	....	
MARQUETTE Co.	5	$44,300	44	4	....	....	12	....	....	....	3	15	1	4	....	....	....	....	1	
Ishpeming city	3	11,800	11	....	....	....	12	....	....	....	2	9	1	4	....	....	....	....	....	
1st ward	1	2,000	3	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....	
2d ward	2	9,800	8	....	....	....	12	....	....	....	1	3	1	4	....	....	....	....	....	

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MARQUETTE CO.—*Con.*																			
Marquette city	2	$32,500	33	4	....	....	12	....	....	....	1	6	....	....	....	....	....	....	1
3d ward	1	30,000	30	4	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
4th ward	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MECOSTA CO.	2	$10,000	10	6	6	....	12	....	....	....	....	....	2	5	....	....	....	....	....
Big Rapids city	2	10,000	10	6	6	....	12	....	....	....	....	....	2	5	....	....	....	....	....
1st ward	1	5,000	4	3	....	....	12	....	....	....	....	....	1	3	....	....	....	....	....
2d ward	1	5,000	6	3	6	....	12	....	....	....	....	....	1	2	....	....	....	....	....
MENOMINEE CO.	5	$28,400	22	9	1	....	a12	a	a	a	....	....	....	....	3	10	....	....	....
Menominee city: 6th ward	5	28,400	22	9	1	....	a12	a	a	a	....	....	....	....	3	10	....	....	....
MIDLAND CO.	2	$7,500	8	....	....	....	12	....	....	....	2	6	....	....	....	....	....	....	....
Midland city 2d ward	2	7,500	8	....	....	....	12	....	....	....	2	6	....	....	....	....	....	....	....
MISSAUKEE CO.	1	$600	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Riverside	1	600	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONROE CO.	2	$6,500	9	....	4	....	12	....	....	....	....	....	....	....	....	....	2	5	....
Monroe city 2d ward	2	6,500	9	....	4	....	12	....	....	....	....	....	....	....	....	....	2	5	....
MONTCALM CO.	5	14,200	10	3	....	1	12	....	....	....	1	2	....	....	....	....	1	3	3
Reynolds	1	5,000	3	....	....	1	12	....	....	....	1	2	....	....	....	....	....	....	....
Sidney	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Greenville city: 3d ward	1	4,000	1	3	....	....	12	....	....	....	....	....	....	....	....	....	1	3	....
Stanton city: 1st ward	2	5,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
MONTMORENCY CO.	2	$3,200	3	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Albert	1	700	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Briley	1	2,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments. Horse, hand and wind.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MUSKEGON CO.	8	$32,900	42	6	37	....	12	....	....	....	2	16	....	....	2	10	....	....	4
Montague	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Whitehall	1	2,000	2	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Muskegon city: 4th ward	6	29,900	37	5	37	....	12	....	....	....	2	16	....	....	2	10	....	....	2
NEWAYGO CO.	1	$5,000	2	1	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....
Garfield	1	5,000	2	1	....	....	12	....	....	....	....	....	1	2	....	....	....	....	....
OAKLAND CO.	8	$23,400	28	1	1	....	9¼	1½	....	1¼	6	a 10	....	....	....	....	....	....	2
Farmington	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lyon	1	1,200	1	....	1	....	12	....	....	....	1	1	....	....	....	....	....	....	....
Milford	1	2,500	2	....	....	....	12	....	....	....	1	1	....	....	....	....	....	....	....
Orion	1	2,000	5	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....	1
Pontiac city	4	17,400	19	1	....	....	9¼	¼	....	2½	4	a 8	....	....	....	....	....	....	....
3d ward	3	16,600	16	1	....	....	8¼	½	....	3¼	3	8	....	....	....	....	....	....	....
5th ward	1	800	3	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
OCEANA CO.	5	$11,450	9	5	....	....	12	....	....	....	....	....	2	4	....	....	....	....	1
Hart	1	3,500	3	2	....	....	12	....	....	....	....	....	1	3	....	....	....	....	....
New Field	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Pentwater	1	5,000	2	1	....	....	12	....	....	....	....	....	1	1	....	....	....	....	....
Shelby	2	2,450	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OSCEOLA CO.	4	$2,950	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Burdell	1	450	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hersey	1	1,700	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Le Roy	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marion	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
OTSEGO CO.	1	$1,500	....	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Bagley	1	1,500	....	1	1	....	12	....	....	....	....	....	....	....	....	....	....	....	....
OTTAWA CO.	8	$24,000	35	7	1	....	12	....	....	....	6	46	....	....	....	....	....	....	2
Gd. Haven city: 2d ward	2	5,500	8	7	....	....	12	....	....	....	2	10	....	....	....	....	....	....	....
Holland city	6	18,500	27	....	1	....	12	....	....	....	4	36	....	....	....	....	....	....	1
1st ward	1	4,000	3	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
2d ward	2	11,000	12	....	1	....	12	....	....	....	2	20	....	....	....	....	....	....	....
3d ward	3	3,500	12	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE XLIX.—CONTINUED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
PRESQUE ISLE CO.	2	$1,300	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Rogers	2	1,300	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
SAGINAW CO.	19	$156,900	163	15	2	....	10¾	....	....	1¼	7	57	....	....	3	16	2	12	5
Chesaning	1	3,000	3	1	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
Saginaw city	18	153,900	160	14	2	....	10¾	....	....	1¼	6	55	....	....	3	16	2	12	5
3d ward	13	131,800	145	14	2	....	10⅓	....	....	1⅔	4	51	....	....	3	16	2	12	4
12th ward	3	20,500	12	....	....	....	12	....	....	....	2	4	....	....	....	....	....	....	1
13th ward	2	1,600	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
SANILAC CO	3	$4,300	7	3	....	....	11⅔	....	....	⅓	1	2	....	....	....	....	....	....	2
Marion	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Washington	1	800	1	1	....	....	11	....	....	1	....	....	....	....	....	....	....	....	1
Watertown	1	3,000	4	2	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
SCHOOLCRAFT CO.	4	$9,840	11	2	3	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Manistique	4	9,840	11	2	3	....	12	....	....	....	....	....	....	....	....	....	....	....	4
SHIAWASSEE CO.	6	$25,000	28	5	....	1	a12	a	a	a	4	11	....	....	....	....	1	2	1
Shiawassee	1	1,000	2	1	....	....	b	b	b	b	....	....	....	....	....	....	....	....	1
Corunna city:																			
2d ward	1	2,500	3	....	....	1	12	....	....	....	1	2	....	....	....	....	....	....	....
Owosso city	4	21,500	23	4	....	....	b12	b	b	b	3	9	....	....	....	....	1	2	....
1st ward	1	3,500	8	3	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
2d ward	2	16,000	11	1	....	....	b12	b	b	b	1	2	....	....	....	....	1	2	....
4th ward	1	2,000	4	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
ST. CLAIR CO.	10	$53,186	70	12	16	....	12	....	....	....	6	47	....	....	1	8	....	....	3
Brockway	1	2,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Mussey	1	886	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Marine city:																			
1st ward	2	4,300	6	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	1
Port Huron city	5	40,500	58	10	16	....	12	....	....	....	4	35	....	....	1	8	....	....	....
1st ward	1	500	10	1	....	....	12	....	....	....	1	5	....	....	....	....	....	....	....
2d ward	4	40,000	48	9	16	....	12	....	....	....	3	30	....	....	1	8	....	....	....
St. Clair city:																			
2d ward	1	5,000	4	1	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
ST. JOSEPH CO.	9	$29,800	20	4	1	....	12	....	....	....	4	8	....	....	1	2	....	....	3
Burr Oak	1	1,100	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Lockport	3	15,500	9	....	1	....	12	....	....	....	2	3	....	....	1	2	....	....	....
Mendon	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Nottawa	1	1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Sturgis	3	10,000	6	3	....	....	12	....	....	....	2	5	....	....	....	....	....	....	1

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE XLIX.—CONCLUDED.—*Printing, publishing and binding establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, hand and wind—No. of establishments.
TUSCOLA CO.	7	$25,800	20	7	....	....	12	....	....	....	5	15	....	....	....	....	....	....	1
Columbia	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Elkland	1	2,500	4	....	....	....	12	....	....	....	1	2	....	....	....	....	....	....	....
Fremont	1	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Indian Fields	2	16,000	8	6	....	....	12	....	....	....	2	7	....	....	....	....	....	....	....
Vassar	2	5,200	5	1	....	....	12	....	....	....	2	6	....	....	....	....	....	....	....
VAN BUREN CO.[1]	12	$31,400	46	10	....	....	11	½	½	....	3	14	....	....	....	....	....	....	3
Bangor	2	2,200	2	2	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Bloomingdale	2	1,700	4	....	....	....	6	4	2	....	....	....	....	....	....	....	....	....	1
Columbia[1]	1	5,000	25	5	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Hartford	2	3,000	4	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Paw Paw	3	17,500	7	2	....	....	12	....	....	....	2	2	....	....	....	....	....	....	....
South Haven	2	2,000	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
WASHTENAW CO.	13	$103,300	80	19	23	....	12	....	....	....	4	38	1	4	3	17	1	2	4
Manchester	1	2,000	2	1	....	....	12	....	....	....	1	2	....	....	....	....	....	....	1
Sharon	1	1,500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Sylvan	2	4,000	1	2	....	....	12	....	....	....	1	2	....	....	....	....	....	....	1
York	1	1,800	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city	5	81,500	59	13	23	....	12	....	....	....	1	30	1	4	3	17	....	....	....
3d ward	3	64,000	38	7	20	....	12	....	....	....	1	30	1	4	1	7	....	....	....
4th ward	2	17,500	21	6	3	....	12	....	....	....	....	....	....	....	2	10	....	....	....
Ypsilanti city	3	12,500	16	2	....	....	12	....	....	....	1	4	....	....	....	....	1	2	1
1st ward	1	4,000	5	1	....	....	12	....	....	....	....	....	....	....	....	....	1	2	....
2d ward	1	2,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	6,000	8	1	....	....	12	....	....	....	1	4	....	....	....	....	....	....	....
WAYNE CO.	53	$766,317	802	138	28	....	10¾	1	¼	....	22	283	....	....	20	77	....	....	11
Plymouth	2	4,500	5	3	2	....	12	....	....	....	1	1	....	....	....	....	....	....	1
Detroit city	51	761,817	797	135	26	....	10¾	1	¼	....	21	282	....	....	20	77	....	....	10
1st ward	17	345,300	266	64	6	....	11	1	....	....	4	75	....	....	10	57	....	....	3
2d ward	28	397,167	501	71	18	....	10¾	¾	½	....	16	201	....	....	9	18	....	....	2
4th ward	1	10,000	12	....	....	....	12	....	....	....	1	6	....	....	....	....	....	....	....
7th ward	2	3,800	4	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
8th ward	2	4,350	12	....	1	....	8	3	....	1	....	....	....	....	1	2	....	....	1
14th ward	1	1,200	2	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
WEXFORD CO.	5	$13,200	11	7	....	....	7¼	4¾	....	....	1	2	....	....	1	2	1	2	3
Cedar Creek	1	1,200	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Hanover	1	500	1	1	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Cadillac city	3	11,500	9	5	....	....	4	8	....	....	1	2	....	....	1	2	1	2	....
2d ward	1	8,000	5	3	....	....	12	....	....	....	....	....	....	....	1	2	....	....	....
4th ward	2	3,500	4	2	....	....	....	12	....	....	1	2	....	....	....	....	1	2	....

[1] Includes 1 establishment run by a religious society and the 30 employés work for their board and clothes.

TABLE L.—*Salt works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BAY CO.[1]	3	$24,000	34	1	....	....	5⅔	....	....	6⅓	2	460	....	....	....	....	....	....	....
Bay City	3	24,000	34	1	....	....	5⅔	....	....	6⅓	2	460	....	....	....	....	....	....	....
1st ward	1	10,000	15	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....
3d ward[1]	1	6,000	....	....	....	....	....	....	....	12	1	160	....	....	....	....	....	....	....
6th ward	1	8,000	19	1	....	....	12	....	....	....	1	300	....	....	....	....	....	....	....
HURON CO.	1	$50,000	11	5	2	....	5	5	....	2	1	200	....	....	....	....	....	....	....
Sand Beach	1	50,000	11	5	2	....	5	5	....	2	1	200	....	....	....	....	....	....	....
IOSCO CO.	1	$50,000	5	....	....	....	8	....	....	4	1	150	....	....	....	....	....	....	....
Baldwin	1	50,000	5	....	....	....	8	....	....	4	1	150	....	....	....	....	....	....	....
MANISTEE CO.	1	$60,000	40	....	....	....	8	....	....	4	1	90	....	....	....	....	....	....	....
Manistee city: 3d ward	1	60,000	40	....	....	....	8	....	....	4	1	90	....	....	....	....	....	....	....
MASON CO.	2	$126,000	16	....	16	....	9	....	....	3	2	1,300	....	....	....	....	....	....	....
Ludington city: 4th ward	2	126,000	163	....	16	....	9	....	....	3	2	1,300	....	....	....	....	....	....	....
SAGINAW CO.[1]	6	$32,800	29	....	....	....	7⅙	....	....	4⅚	6	a 845	....	....	....	....	....	....	....
Carrollton	1	1,800	4	....	....	....	5	....	....	7	1	90	....	....	....	....	....	....	....
Saginaw city[1]	5	31,000	23	....	....	....	7¾	....	....	4¼	5	a 755	....	....	....	....	....	....	....
14th ward[1]	3	17,000	8	....	....	....	8	....	....	4	3	a 500	....	....	....	....	....	....	....
15th ward	2	14,000	17	....	....	....	7½	....	....	4½	2	255	....	....	....	....	....	....	....
ST. CLAIR CO.	5	$280,000	b175	22	....	....	b 4½	b1½	b	b6	5	b 550	....	....	....	....	....	....	4
Clay	1	75,000	50	....	....	....	1⅔	....	....	10⅓	1	b	....	....	....	....	....	....	....
Cottrellville	1	40,000	b	....	....	....	b	b	b	b	1	50	....	....	....	....	....	....	....
Marine City: 3d ward	1	40,000	40	....	....	....	....	6	....	6	1	400	....	....	....	....	....	....	....
St. Clair city: 2d ward	2	125,000	85	22	....	....	8	....	....	4	2	100	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.
a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE LI.—*Saw mills with salt works combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
Bay Co.[1]	18	$1,469,000	1,871	1	5	....	5	1¼	....	5¼	18	6,888	....	....	....	....	....	....	....
Hampton	2	120,000	185	....	....	....	6½	....	....	5½	2	510	....	....	....	....	....	....	....
Bay City	12	1,200,000	1,454	1	5	....	6½	½	....	5	12	4,898	....	....	....	....	....	....	....
1st ward	2	300,000	265	....	....	....	7½	....	....	4½	2	1,100	....	....	....	....	....	....	....
3d ward	1	75,000	155	....	5	....	9	....	....	3	1	400	....	....	....	....	....	....	....
4th ward	2	340,000	235	....	....	....	7½	....	....	4½	2	550	....	....	....	....	....	....	....
5th ward	1	130,000	79	1	....	....	8	....	....	4	1	238	....	....	....	....	....	....	....
6th ward	2	110,000	241	....	....	....	5	....	....	7	2	900	....	....	....	....	....	....	....
7th ward	1	30,000	76	....	....	....	6	....	....	6	1	160	....	....	....	....	....	....	....
10th ward	3	215,000	403	....	....	....	4½	3½	....	4½	3	1,550	....	....	....	....	....	....	....
West Bay City[1]	4	149,000	232	....	....	....	....	6	....	6	4	1,480	....	....	....	....	....	....	....
4th ward[1]	1	9,000	2	....	....	....	....	....	....	12	1	700	....	....	....	....	....	....	....
5th ward	3	140,000	230	....	....	....	....	8	....	4	3	780	....	....	....	....	....	....	....
Iosco Co.	2	$375,000	468	3	30	....	6½	....	....	5½	2	1,500	....	....	....	....	....	....	....
Baldwin	1	375,000	275	3	20	....	7	....	....	5	1	1,000	....	....	....	....	....	....	....
Oscoda	1	300,000	193	....	10	....	6	....	....	6	1	500	....	....	....	....	....	....	....
Manistee Co.	7	$2,373,757	1,657	21	60	....	9	....	....	3	7	5,090	....	....	....	....	....	....	....
Filer	1	150,000	125	....	3	....	7	....	....	5	1	500	....	....	....	....	....	....	....
Manistee	1	1,000,000	731	1	12	....	12	....	....	....	1	1,500	....	....	....	....	....	....	....
Stronack	1	75,000	130	....	5	....	12	....	....	....	1	800	....	....	....	....	....	....	....
Manistee city	4	1,148,757	671	20	40	....	7¾	....	....	4¼	4	2,290	....	....	....	....	....	....	....
1st ward	1	285,000	161	....	10	....	7¼	....	....	4¾	1	710	....	....	....	....	....	....	....
2d ward	1	330,000	185	20	....	....	8	....	....	4	1	260	....	....	....	....	....	....	....
4th ward	1	40,000	100	....	....	....	7	....	....	5	1	120	....	....	....	....	....	....	....
7th ward	1	493,757	225	....	30	....	8½	....	....	3½	1	1,200	....	....	....	....	....	....	....
Mason Co.	2	$800,000	500	4	11	....	8½	....	....	3½	2	550	....	....	....	....	....	....	....
Pere Marquette	1	500,000	400	4	5	....	9	....	....	3	1	300	....	....	....	....	....	....	....
Ludington city: 1st ward	1	300,000	100	....	6	....	8	....	....	4	1	250	....	....	....	....	....	....	....
Midland Co.	2	$90,000	85	....	....	....	9	....	....	3	2	165	....	....	....	....	....	....	....
Midland city	2	90,000	85	....	....	....	9	....	....	3	2	165	....	....	....	....	....	....	....
2d ward	1	75,000	65	....	....	....	5½	....	....	6½	1	125	....	....	....	....	....	....	....
3d ward	1	15,000	20	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months but employs 2 watchmen.

TABLE LI.—CONCLUDED.—*Saw mills with salt works combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
SAGINAW CO.	20	$1,790,403	1,841	19	83	....	6¾	....	....	5¼	20	8,595	....	....	....	....	....	....	....
Buena Vista	3	147,000	222	....	18	....	7⅓	....	....	4⅔	3	450	....	....	....	....	....	....	....
Carrollton	2	240,000	113	1	4	....	7	....	....	5	2	1,100	....	....	....	....	....	....	....
Zilwaukie	3	130,000	300	....	9	....	8⅔	....	....	3⅓	3	1,750	....	....	....	....	....	....	....
Saginaw city	12	1,273,403	1,206	18	52	....	6	....	....	6	12	5,295	....	....	....	....	....	....	....
6th ward	1	66,000	81	1	23	....	4	....	....	8	1	125	....	....	....	....	....	....	....
8th ward	3	276,500	357	1	10	....	7	½	....	4⅚	3	1,385	....	....	....	....	....	....	....
9th ward	3	50,903	111	1	....	....	5½	....	....	6⅚	3	570	....	....	....	....	....	....	....
10th ward	3	390,000	282	15	6	....	6⅔	....	....	5⅓	3	1,790	....	....	....	....	....	....	....
11th ward	1	440,000	250	....	13	....	7½	....	....	4½	1	825	....	....	....	....	....	....	....
15th ward	1	50,000	125	....	....	....	4½	....	....	7½	1	600	....	....	....	....	....	....	....
ST. CLAIR CO.	1	$125,000	135	....	15	....	8	....	1	3	1	150	....	....	....	....	....	....	....
Marine city: 1st ward	1	125,000	135	....	15	....	8	....	1	3	1	150	....	....	....	....	....	....	....

TABLE LII.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	Horse, hand and wind—No. of establishments.
ALCONA Co.	5	a$30,750	164	2	....	....	6	....	....	6	5	560	....	....	....	....	....	....	....
Alcona	1	25,000	127	....	....	....	8	....	....	4	1	450	....	....	....	....	....	....	....
Gustin	1	4,000	15	2	....	....	7	....	....	5	1	65	....	....	....	....	....	....	....
Harrisville	1	a	16	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Haynes	2	1,750	6	....	....	....	6	....	....	6	2	20	....	....	....	....	....	....	....
ALGER Co.	2	$16,000	63	....	1	....	2	5	....	5	2	a 40	....	....	....	....	....	....	....
Burt	1	8,000	50	....	1	....	....	10	....	2	1	a	....	....	....	....	....	....	....
Rock River	1	8,000	13	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
ALLEGAN Co.	19	$31,050	108	....	....	....	4¼	¼	....	7½	15	353	4	182	....	....	....	....	....
Allegan	2	4,500	19	....	....	....	2	1	....	9	1	30	1	72	....	....	....	....	....
Casco	4	6,300	17	....	....	....	3	....	....	9	4	76	....	....	....	....	....	....	....
Clyde	3	1,800	15	....	....	....	2⅜	⅝	....	8⅝	3	52	....	....	....	....	....	....	....
Dorr	3	3,950	23	....	....	....	2½	....	....	9½	3	100	....	....	....	....	....	....	....
Gun Plain	1	3,000	9	....	....	....	8	....	....	4	1	35	....	....	....	....	....	....	....
Heath	1	1,500	4	....	....	....	6	2	....	4	....	....	1	50	....	....	....	....	....
Lee	2	3,500	8	....	....	....	11	....	....	1	2	35	....	....	....	....	....	....	....
Otsego	1	3,000	2	....	....	....	6	....	....	6	....	....	1	25	....	....	....	....	....
Pine Plains	1	2,000	3	....	....	....	6	....	....	6	....	....	1	35	....	....	....	....	....
Watson	1	1,500	8	....	....	....	1	....	....	11	1	25	....	....	....	....	....	....	....
ALPENA Co.[1]	10	$747,000	493	....	....	....	5½	2½	....	4	8	4240	2	80	....	....	....	....	....
Alpena	1	1,000	12	....	....	....	....	9	....	3	....	....	1	40	....	....	....	....	....
Green	1	1,400	6	....	....	....	....	....	1½	10½	1	35	....	....	....	....	....	....	....
Long Rapids	1	2,000	4	....	....	....	2	1	....	9	....	....	1	40	....	....	....	....	....
Maple Ridge	1	600	5	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Sanborn	1	7,000	35	....	....	....	8	....	....	4	1	175	....	....	....	....	....	....	....
Alpena city[1]	5	735,000	431	....	....	....	6⅓	3⅓	....	2⅓	5	4000	....	....	....	....	....	....	....
1st ward[1]	2	500,000	176	....	....	....	10	....	....	2	2	750	....	....	....	....	....	....	....
2d ward	1	150,000	75	....	....	....	12	....	....	....	1	250	....	....	....	....	....	....	....
5th ward	2	85,000	180	....	....	....	....	8	....	4	2	3000	....	....	....	....	....	....	....
ANTRIM Co.	8	$99,300	176	....	1	....	6¾	¾	....	4½	7	415	1	50	....	....	....	....	....
Central Lake	2	33,000	88	....	....	....	9	3	....	....	2	200	....	....	....	....	....	....	....
Custer	1	1,400	5	....	1	....	6	....	....	6	1	35	....	....	....	....	....	....	....
Kearney	2	2,900	13	....	....	....	7	....	....	5	1	30	1	50	....	....	....	....	....
Jordan	1	10,000	16	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
Mancelona	1	2,000	4	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....
Torch Lake	1	50,000	50	....	....	....	6	....	....	6	1	90	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with logging.
a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.						
			Adults.		Children and youths.						Steam.		Water.		Electricity.		G a ga li
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.
ARENAC Co.	6	$12,500	44	....	1	....	1	5	....	6	5	171	1	50	....	....	....
Adams	1	6,000	15	....	....	....	....	9	....	3	1	45	....	....	....	....	....
Arenac	1	1,000	3	....	1	....	....	6	....	6	....	....	1	50	....	....	....
Au Gres	1	1,000	4	....	....	....	2	1	....	9	1	20	....	....	....	....	....
Clayton	2	2,500	10	....	....	....	....	6	....	6	2	66	....	....	....	....	....
Mason	1	2,000	12	....	....	....	3	1	....	8	1	40	....	....	....	....	....
BARAGA Co.	5	$230,500	437	1	....	....	4	2½	....	5½	5	575	....	....	....	....	....
Arvon	1	10,000	32	1	....	....	6	....	....	6	1	20	....	....	....	....	....
Baraga	2	150,000	260	....	....	....	....	6	....	6	2	325	....	....	....	....	....
L'Anse	1	70,000	125	....	....	....	7	....	....	5	1	150	....	....	....	....	....
Spurr	1	500	20	..	....	....	6	....	....	6	1	80	....	....	....	....	....
BARRY Co.	14	$22,650	92	....	....	....	3	⅔	⅓	8	13	a206	1	b	....	....	....
Assyria	2	1,800	7	....	....	....	2½	1	....	8½	2	36	....	....	....	....	....
Baltimore	1	1,600	5	....	....	....	5	....	....	7	1	16	....	....	....	....	....
Castleton	3	3,300	12	....	....	....	....	2	2	8	2	b 12	1	b	....	....	....
Johnstown	3	4,500	19	....	....	....	3⅔	⅔	....	7⅔	3	40	....	....	....	....	....
Thornapple	3	3,950	33	....	....	....	4¾	....	....	7¼	3	62	....	....	....	....	....
Woodland	1	1,500	7	....	....	....	4	....	....	8	1	b	....	....	....	....	....
Hastings city: 1st ward	1	6,000	9	....	....	....	2	....	....	10	1	40	....	....	....	....	....
BAY Co.	9	$1,141,750	410	....	....	....	b 4¼	b ¾	b ¾	b6¼	9	1125	....	....	....	....	....
Beaver	1	2,000	8	....	....	....	3	....	3	6	1	24	....	....	....	....	....
Frankenlust	1	40,000	60	....	....	....	7	....	....	5	1	90	....	....	....	....	....
Fraser	2	6,250	16	....	....	....	b 6	b	b	b6	2	65	....	....	....	....	....
KawKawlin	1	2,000	7	....	....	....	....	6	....	6	1	25	....	....	....	....	....
Monitor	1	1,500	8	....	....	....	....	....	2½	9½	1	26	....	....	....	....	....
Bay City	3	1,090,000	311	....	....	....	6	....	....	6	3	895	....	....	....	....	....
1st ward	1	40,000	96	....	....	....	5	....	....	7	1	225	....	....	....	....	....
6th ward	1	50,000	75	....	....	....	5	....	....	7	1	550	....	....	....	....	....
9th ward	1	1,000,000	140	....	....	....	8	....	....	4	1	120	....	....	....	....	....
BENZIE Co.	8	$43,300	122	....	1	....	4	1	....	7	7	454	1	20	....	....	....
Benzonia	1	2,500	5	....	....	....	3	6	....	3	1	25	....	....	....	....	....
Blaine	1	1,800	2	....	....	....	3½	....	....	8½	1	24	....	....	....	....	....
Colfax	1	5,000	20	....	....	....	1	....	....	11	1	50	....	....	....	....	....
Crystal Lake	2	25,000	60	....	....	....	7½	....	....	4½	2	225	....	....	....	....	....
Lake	1	5,000	18	....	....	....	3	....	....	9	1	60	....	....	....	....	....
Weldon	2	4,000	17	....	1	....	3	½	....	8½	1	70	1	20	....	....	....

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BERRIEN CO.	15	$38,800	98	....	....	....	3	1	½	7½	15	488	....	....	....	....	....	....	....
Bainbridge	1	900	4	....	....	....	....	5	....	7	1	10	....	....	....	....	....	....	....
Berrien	1	5,000	8	....	....	....	6	....	....	6	1	60	....	....	....	....	....	....	....
Bertrand	1	500	5	....	....	....	1	....	....	11	1	40	....	....	....	....	....	....	....
Buchanan	1	3,000	9	....	....	....	5	....	....	7	1	40	....	....	....	....	....	....	....
Chickaming	1	600	3	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....
Galien	1	250	7	....	....	....	....	4	....	8	1	35	....	....	....	....	....	....	....
Lake	1	1,700	5	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
Lincoln	1	1,500	6	....	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
Oronoko	3	12,300	20	....	....	....	....	2	2⅓	7⅓	3	118	....	....	....	....	....	....	....
Pipestone	1	850	5	....	....	....	3	1	....	8	1	40	....	....	....	....	....	....	....
Royalton	1	1,200	4	....	....	....	6	....	....	6	1	15	....	....	....	....	....	....	....
Three Oaks	1	6,000	12	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Niles city: 1st ward	1	5,000	10	....	....	....	3	....	....	9	1	20	....	....	....	....	....	....	....
BRANCH CO.	10	$15,325	61	....	....	....	3	1¼	¼	7½	10	a 170	....	....	....	....	....	....	....
Algansee	1	2,000	4	....	....	....	2	1	....	9	1	20	....	....	....	....	....	....	....
Batavia	2	2,200	7	....	....	....	3	5	1½	2½	2	a	....	....	....	....	....	....	....
Bethel	3	4,125	11	....	....	....	2	⅓	....	9⅔	3	80	....	....	....	....	....	....	....
California	2	2,200	6	....	....	....	2½	....	....	9½	2	40	....	....	....	....	....	....	....
Ovid	1	500	3	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Union	1	4,300	30	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....
CALHOUN CO.	9	$38,950	44	....	....	....	5⅓	....	⅔	6⅓	7	236	2	55	....	....	....	....	....
Athens	1	9,500	12	....	....	....	10	....	....	2	1	40	....	....	....	....	....	....	....
Burlington	2	4,200	12	....	....	....	2	....	....	10	2	75	....	....	....	....	....	....	....
Clarendon	1	1,600	5	....	....	....	6	....	....	6	1	16	....	....	....	....	....	....	....
Fredonia	1	400	3	....	....	....	8	....	....	4	1	35	....	....	....	....	....	....	....
Tekonsha	1	750	1	....	....	....	8	....	....	4	....	....	1	35	....	....	....	....	....
Albion city: 2d ward	1	15,000	3	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Battle Creek city:	2	7,500	8	....	....	....	¼	....	1½	10¼	1	45	1	20	....	....	....	....	....
1st ward	1	2,500	6	....	....	....	....	....	3	9	1	45	....	....	....	....	....	....	....
4th ward	1	5,000	2	....	....	....	½	....	....	11½	....	....	1	20	....	....	....	....	....
CASS CO.	15	$53,000	159	....	....	....	5	....	....	7	14	427	1	b	....	....	....	....	....
Calvin	1	4,000	10	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
LaGrange	1	20,000	14	....	....	....	10	....	....	2	1	60	....	....	....	....	....	....	....
Mason	1	3,500	10	....	....	....	4	....	....	8	1	37	....	....	....	....	....	....	....
Newberg	2	3,500	9	....	....	....	4½	....	....	7½	1	16	1	b	....	....	....	....	....
Penn	1	6,000	35	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Pokagon	2	3,500	17	....	....	....	3	....	....	9	2	68	....	....	....	....	....	....	....
Porter	1	2,000	7	....	....	....	5	....	....	7	1	16	....	....	....	....	....	....	....

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CASS CO.—*Con.*																			
Volinia	1	$1,600	3	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....
Wayne	4	3,900	47	....	....	....	2½	....	....	9½	4	100	....	....	....	....	....	....	....
Dowagiac city: 3d ward	1	5,000	7	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
CHARLEVOIX CO.	15	$258,350	389	....	6	....	5	½	....	6½	13	1,020	2	a 20	....	....	....	....	....
Bay	2	9,500	35	....	....	....	4	....	....	8	2	103	....	....	....	....	....	....	....
Evangeline	3	77,500	123	....	....	....	6	....	....	6	3	295	....	....	....	....	....	....	....
Eveline	1	25,000	25	....	....	....	8	....	....	4	1	60	....	....	....	....	....	....	....
Hayes	1	4,850	19	....	....	....	8	....	....	4	1	75	....	....	....	....	....	....	....
Hudson	1	3,000	9	....	....	....	1½	....	....	10½	1	25	....	....	....	....	....	....	....
Marion	2	1,500	4	....	....	....	5	2	....	5	1	32	1	20	....	....	....	....	....
Norwood	1	1,000	2	....	....	....	3	....	....	9	....	....	1	a	....	....	....	....	....
South Arm	4	136,000	152	....	6	....	5	....	....	7	4	430	....	....	....	....	....	....	....
CHEBOYGAN CO.	6	$16,200	72	....	3	....	3¼	....	¾	8	6	a 220	....	....	....	....	....	....	....
Hebron	1	700	7	....	3	....	¼	½	1¼	10	1	30	....	....	....	....	....	....	....
Inverness	2	7,000	40	....	....	....	6	....	....	6	2	80	....	....	....	....	....	....	....
Mackinac	1	2,000	5	....	....	....	....	....	3	9	1	35	....	....	....	....	....	....	....
Munro	1	500	6	....	....	....	2	....	....	10	1	a	....	....	....	....	....	....	....
Tuscarora	1	6,000	14	....	....	....	5	....	....	7	1	75	....	....	....	....	....	....	....
CHIPPEWA CO.	12	a$799,000	745	....	16	....	5½	1	....	5½	12	2,200	....	....	....	....	....	....	....
Bruce	1	1,400	3	....	2	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Dafter	1	a 4	....	....	....	....	....	5	....	7	1	25	....	....	....	....	....	....	....
Detour	1	150,000	120	....	....	....	7	....	....	5	1	200	....	....	....	....	....	....	....
Pickford	4	6,700	20	....	....	....	6¾	....	....	5¼	4	105	....	....	....	....	....	....	....
Superior	2	450,900	333	....	14	....	4½	4½	....	3	2	980	....	....	....	....	....	....	....
White Fish	1	100,000	80	....	....	....	6	....	....	6	1	400	....	....	....	....	....	....	....
Sault Ste. Marie city: 1st ward	2	90,000	185	....	....	....	4½	....	....	7½	2	460	....	....	....	....	....	....	....
CLARE CO.	11	$111,948	238	4	....	....	5⅔	....	....	6⅓	11	455	....	....	....	....	....	....	....
Grant	2	4,500	12	....	....	....	5½	....	....	6½	2	50	....	....	....	....	....	....	....
Greenwood	1	26,648	38	3	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....
Surrey	3	30,000	85	....	....	....	7⅓	....	....	4⅔	3	135	....	....	....	....	....	....	....
Winterfield	1	1,800	6	....	....	....	1	....	1	10	1	20	....	....	....	....	....	....	....
Clare city	3	14,000	47	....	....	....	3	....	....	9	3	160	....	....	....	....	....	....	....
1st ward	2	9,000	28	....	....	....	1½	....	....	10½	2	100	....	....	....	....	....	....	....
3d ward	1	5,000	19	....	....	....	6	....	....	6	1	60	....	....	....	....	....	....	....
Harrison city: 2d ward	1	35,000	50	1	....	....	9	....	....	3	1	60	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
CLINTON CO.	12	$15,100	62	....	....	....	2	1½	½	8	10	a176	2	32	....	....	....	....	....	....
Bengal	1	2,000	8	....	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....	....
Bingham	1	200	6	....	....	....	1	....	....	11	1	20	....	....	....	....	....	....	....	....
DeWitt	1	1,200	6	....	....	....	....	9	....	3	1	30	....	....	....	....	....	....	....	....
DuPlain	2	1,200	9	....	....	....	1½	....	....	10½	2	35	....	....	....	....	....	....	....	....
Eagle	1	1,500	2	....	....	....	8	....	....	4	....	....	1	20	....	....	....	....	....	....
Essex	1	1,500	7	....	....	....	5	5	1	1	1	30	....	....	....	....	....	....	....	....
Lebanon	2	3,000	11	....	....	....	....	2	....	10	2	25	....	....	....	....	....	....	....	....
Victor	1	2,000	10	....	....	....	4	....	....	8	1	a	....	....	....	....	....	....	....	....
Watertown	1	1,000	1	....	....	....	1	....	....	11	....	....	1	12	....	....	....	....	....	....
Westphalia	1	1,500	2	....	....	....	....	....	4	8	1	16	....	....	....	....	....	....	....	....
CRAWFORD CO.	5	$220,200	128	....	1	....	5	1¾	1¼	4½	5	495	....	....	....	....	....	....	....	....
Beaver Creek	1	4,000	10	....	....	....	....	6	6	....	1	40	....	....	....	....	....	....	....	....
Frederic	1	800	1	....	....	....	4	....	....	8	1	15	....	....	....	....	....	....	....	....
Grayling	2	215,000	113	....	1	....	10	....	....	2	2	425	....	....	....	....	....	....	....	....
South Branch	1	400	4	....	....	....	2	....	....	10	1	15	....	....	....	....	....	....	....	....
DELTA CO.	4	$59,000	98	....	6	....	½	4½	....	7½	4	255	....	....	....	....	....	....	....	....
Baldwin	1	4,000	7	....	....	....	1	....	....	11	1	30	....	....	....	....	....	....	....	....
Maple Ridge	1	2,000	12	....	3	....	1	1	....	10	1	40	....	....	....	....	....	....	....	....
Wells	1	3,000	4	....	....	....	....	10	....	2	1	35	....	....	....	....	....	....	....	....
Gladstone city	1	50,000	75	....	3	....	....	6	....	6	1	150	....	....	....	....	....	....	....	....
DICKINSON CO.	2	$150,000	160	2	....	....	10½	....	....	1½	2	375	....	....	....	....	....	....	....	....
Breen	1	100,000	125	2	....	....	12	....	....	....	1	300	....	....	....	....	....	....	....	....
Norway city: 1st ward	1	50,000	35	....	....	....	9	....	....	3	1	75	....	....	....	....	....	....	....	....
EATON CO.	19	$61,300	153	2	....	....	4	½	⅔	7	16	451	3	185	....	....	....	....	....	....
Bellevue	1	1,500	3	....	....	....	6	....	....	6	....	....	1	25	....	....	....	....	....	....
Benton	1	6,000	10	....	....	....	....	....	3	9	1	75	....	....	....	....	....	....	....	....
Carmel	2	4,500	19	....	....	....	5½	....	....	6½	2	60	....	....	....	....	....	....	....	....
Chester	1	900	3	....	....	....	....	8	....	4	1	25	....	....	....	....	....	....	....	....
Eaton	1	5,000	6	....	....	....	4½	....	....	7½	1	30	....	....	....	....	....	....	....	....
Eaton Rapids	1	1,100	1	....	....	....	4	....	....	8	....	....	1	20	....	....	....	....	....	....
Hamlin	2	22,500	34	2	....	....	9	....	....	3	1	25	1	140	....	....	....	....	....	....
Kalamo	2	4,000	9	....	....	....	2½	....	....	9½	2	75	....	....	....	....	....	....	....	....
Sunfield	2	1,800	18	....	....	....	3½	....	....	8½	2	40	....	....	....	....	....	....	....	....
Vermontville	2	5,000	16	....	....	....	4½	....	....	7½	2	26	....	....	....	....	....	....	....	....
Walton	2	3,000	8	....	....	....	3	....	....	9	2	45	....	....	....	....	....	....	....	....
Charlotte city: 4th ward	1	5,000	25	....	....	....	5	....	....	7	1	25	....	....	....	....	....	....	....	....
Gd. Ledge city: 1st ward	1	1,000	1	....	....	....	....	....	8	4	1	25	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
EMMET CO.	9	$34,300	91	....	....	....	4⅘	1	....	6⅕	8	295	1	27	....	....	....	....	....
Bear Creek	1	1,000	4	....	....	....	8	....	....	4	1	35	....	....	....	....	....	....	....
Carp Lake	1	1,500	7	....	....	....	2½	....	....	9½	1	35	....	....	....	....	....	....	....
Center	1	800	8	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Egleston	1	8,000	23	....	....	....	1	....	....	11	1	40	....	....	....	....	....	....	....
Friendship	2	3,000	15	....	....	....	3½	....	....	8½	2	75	....	....	....	....	....	....	....
Littlefield	1	5,000	5	....	....	....	6	3	....	3	....	....	1	27	....	....	....	....	....
Little Traverse	2	15,000	29	....	....	....	6	2	....	4	2	85	....	....	....	....	....	....	....
GENESEE CO.	11	$27,200	68	1	....	....	3½	⅗	¼	7¾	9	275	2	95	....	....	....	....	....
Argentine	1	2,000	5	....	....	....	5	....	....	7	....	....	1	35	....	....	....	....	....
Atlas	1	500	5	....	....	....	1½	....	....	10½	1	20	....	....	....	....	....	....	....
Davison	1	3,500	6	....	....	....	9	3	....	....	1	40	....	....	....	....	....	....	....
Fenton	1	3,000	8	....	....	....	3	....	....	9	....	....	1	60	....	....	....	....	....
Flushing	2	1,700	9	....	....	....	3½	¼	¼	8	2	45	....	....	....	....	....	....	....
Gaines	1	2,500	6	....	....	....	....	4	....	8	1	50	....	....	....	....	....	....	....
Richfield	1	500	2	....	....	....	1	....	....	11	1	10	....	....	....	....	....	....	....
Thetford	1	1,000	5	....	....	....	....	....	2	10	1	25	....	....	....	....	....	....	....
Vienna	1	2,500	7	....	....	....	4	....	....	8	1	35	....	....	....	....	....	....	....
Flint city: 1st ward	1	10,000	15	1	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
GLADWIN CO.[1]	6	$71,600	123	2	1	2	5⅓	....	....	6⅔	5	209	1	500	....	....	....	....	....
Beaverton	1	30,000	4	....	....	....	12	....	....	....	....	....	1	500	....	....	....	....	....
Bentley[1]	1	1,500	10	....	....	....	4	....	....	8	1	16	....	....	....	....	....	....	....
Buckeye	1	2,000	16	....	....	....	8	....	....	4	1	100	....	....	....	....	....	....	....
Gladwin	1	2,500	7	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Sage	1	600	4	2	1	2	4	....	....	8	1	28	....	....	....	....	....	....	....
Sherman	1	35,000	82	....	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....
GOGEBIC CO.	1	$100,000	150	....	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
Watersmeet	1	100,000	150	....	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
GRAND TRAVERSE CO.	14	a$152,470	204	1	4	....	a 4¼	a ½	a	a7¼	13	576	....	....	....	....	....	....	....
Blair	2	20,000	46	....	....	....	2½	½	....	9	2	120	....	....	....	....	....	....	....
Green Lake	1	3,270	27	1	....	....	4	2	....	6	1	20	....	....	....	....	....	....	....
Long Lake	1	3,000	8	....	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
Mayfield	1	2,000	5	....	....	....	4	....	....	8	1	45	....	....	....	....	....	....	....
Paradise	5	119,000	90	....	....	....	4⅗	1	....	6⅘	5	211	....	....	....	....	....	....	....
Peninsula	1	1,200	5	....	....	....	2	....	....	10	1	35	....	....	....	....	....	....	....
Traverse	1	a	....	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
Whitewater	2	4,000	23	....	4	....	4½	....	....	7½	2	105	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a stave factory.
a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
GRATIOT CO.	5	$26,900	43	....	....	....	2	1	1	8	5	174	....	....	....	....	....	....	....	....
Hamilton	1	1,000	5	....	....	....	....	....	6	6	1	24	....	....	....	....	....	....	....	....
Ithaca	1	20,000	15	....	....	....	....	6	....	6	1	60	....	....	....	....	....	....	....	....
Lafayette	1	400	5	....	....	....	4	....	....	8	1	30	....	....	....	....	....	....	....	....
Sumner	1	1,500	10	....	....	....	2	....	....	10	1	30	....	....	....	....	....	....	....	....
Washington	1	4,000	8	....	....	....	3	....	....	9	1	30	....	....	....	....	....	....	....	....
HILLSDALE CO.	9	$21,200	40	....	....	....	3¼	1½	....	7¼	9	262	....	....	....	....	....	....	....	....
Adams	1	2,100	6	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....	....
Camden	1	450	2	....	....	....	....	6	....	6	1	15	....	....	....	....	....	....	....	....
Ransom	3	3,450	9	....	....	....	1	2⅓	....	8⅓	3	100	....	....	....	....	....	....	....	....
Reading	1	3,000	3	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....	....
Wheatland	1	2,500	4	....	....	....	1	....	....	11	1	22	....	....	....	....	....	....	....	....
Wright	2	9,700	16	....	....	....	9	....	....	3	2	45	....	....	....	....	....	....	....	....
HOUGHTON CO.	7	$148,116	370	....	10	....	7	....	....	5	7	1,055	....	....	....	....	....	....	....	....
Chassell	1	50,000	175	....	10	....	7	....	....	5	1	600	....	....	....	....	....	....	....	....
Duncan	1	10,000	20	....	....	....	7	....	....	5	1	150	....	....	....	....	....	....	....	....
Hancock	3	37,800	69	....	....	....	7⅓	....	....	4⅔	3	110	....	....	....	....	....	....	....	....
Osceola	1	20,316	50	....	....	....	6	....	....	6	1	70	....	....	....	....	....	....	....	....
Schoolcraft	1	30,000	56	....	....	....	7	....	....	5	1	125	....	....	....	....	....	....	....	....
HURON CO.	13	$29,600	130	....	....	....	3⅔	1⅓	....	7	13	528	....	....	....	....	....	....	....	....
Brookfield	1	10,000	40	....	....	....	12	....	....	....	1	140	....	....	....	....	....	....	....	....
Caseville	1	7,000	18	....	....	....	....	9	....	3	1	53	....	....	....	....	....	....	....	....
Chandler	2	2,400	9	....	....	....	3	2	....	7	2	80	....	....	....	....	....	....	....	....
Lake	1	1,000	5	....	....	....	2	2	2	6	1	25	....	....	....	....	....	....	....	....
Meade	1	600	6	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....	....
Sebewaing	3	3,900	23	....	....	....	2	....	....	10	3	110	....	....	....	....	....	....	....	....
Winsor	4	4,700	29	....	....	....	3	¼	....	8¾	4	100	....	....	....	....	....	....	....	....
INGHAM CO.	8	$24,150	39	....	....	....	1½	1¾	....	8¾	7	149	1	60	....	....	....	....	....	....
Bunker Hill	1	600	2	....	....	....	5	3	1	3	1	15	....	....	....	....	....	....	....	....
Ingham	1	1,100	4	....	....	....	½	2	....	9½	1	25	....	....	....	....	....	....	....	....
Le Roy	1	700	6	....	....	....	....	2	....	10	1	20	....	....	....	....	....	....	....	....
Meridian	1	3,000	4	....	....	....	6	....	....	6	1	35	....	....	....	....	....	....	....	....
Stockbridge	1	15,000	13	....	....	....	1	....	....	11	1	30	....	....	....	....	....	....	....	....
Vevay	1	800	2	....	....	....	....	2	....	10	....	....	1	60	....	....	....	....	....	....
Wheatfield	2	2,950	8	....	....	....	....	2½	....	9½	1	24	....	....	....	....	....	....	....	....
IONIA CO.[1]	6	$40,204	38	....	....	....	4	....	....	8	5	242	1	a	....	....	....	....	....	....
Berlin	1	2,800	6	....	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....	....
Lyons	1	600	1	....	....	....	8	....	....	4	....	....	1	a	....	....	....	....	....	....
Odessa	2	1,800	6	....	....	....	3	....	....	9	2	47	....	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
IONIA CO.—*Con.*																			
Belding city:																			
1st ward	1	$30,000	25	....	....	....	9	....	....	3	1	75	....	....	....	....	....	....	....
Ionia city:																			
4th ward[1]	1	5,000	....	....	....	....	....	....	....	12	1	80	....	....	....	....	....	....	....
Iosco Co.	5	$111,600	136	2	24	....	1½	½	2½	8	5	1,910	....	....	....	....	....	....	....
Grant	3	1,600	16	....	....	....	....	....	3½	8½	3	90	....	....	....	....	....	....	....
Tawas	1	50,000	60	2	4	....	4	....	....	8	1	120	....	....	....	....	....	....	....
Au Sable city:																			
1st ward	1	60,000	60	....	20	....	3	2	2	5	1	1,700	....	....	....	....	....	....	....
ISABELLA CO.	22	$75,200	194	2	....	....	2¾	1¼	½	7½	22	738	....	....	....	....	....	....	....
Broomfield	1	3,500	3	....	....	....	....	4	....	8	1	45	....	....	....	....	....	....	....
Chippewa	1	1,000	5	....	....	....	4	....	....	8	1	30	....	....	....	....	....	....	....
Coldwater	1	600	4	....	....	....	....	6	....	6	1	20	....	....	....	....	....	....	....
Deerfield	1	800	7	....	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
Denver	1	2,000	7	....	....	....	....	....	7	5	1	40	....	....	....	....	....	....	....
Fremont	1	2,000	6	....	....	....	....	8	4	....	1	30	....	....	....	....	....	....	....
Gilmore	1	500	6	....	....	....	4	....	....	8	1	18	....	....	....	....	....	....	....
Isabella	1	2,000	12	....	....	....	1	....	....	11	1	25	....	....	....	....	....	....	....
Nottawa	1	1,700	11	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Rolland	1	1,200	7	1	....	....	4	....	....	8	1	38	....	....	....	....	....	....	....
Sherman	1	1,000	8	....	....	....	2	....	....	10	1	30	....	....	....	....	....	....	....
Vernon	2	13,000	28	1	....	....	5½	....	....	6½	2	75	....	....	....	....	....	....	....
Wise	7	3,900	31	....	....	....	2½	1	....	8½	7	167	....	....	....	....	....	....	....
Mt. Pleasant city.	2	42,000	59	....	....	....	5	....	....	7	2	170	....	....	....	....	....	....	....
1st ward	1	40,000	45	....	....	....	8	....	....	4	1	130	....	....	....	....	....	....	....
3d ward	1	2,000	14	....	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....
JACKSON CO.	4	$3,200	11	....	....	....	1¼	....	1¼	9½	2	38	2	92	....	....	....	....	....
Columbia	1	500	1	....	....	....	....	....	2	10	....	....	1	50	....	....	....	....	....
Liberty	1	1,000	2	....	....	....	3	....	....	9	....	....	1	42	....	....	....	....	....
Napoleon	1	1,300	6	....	....	....	2	....	....	10	1	18	....	....	....	....	....	....	....
Pulaski	1	400	2	....	....	....	....	....	3	9	1	20	....	....	....	....	....	....	....
KALAMAZOO CO.	7	$7,650	29	....	....	....	3½	....	1½	6½	6	163	1	14	....	....	....	....	....
Brady	1	1,000	3	....	....	....	2	....	....	10	1	12	....	....	....	....	....	....	....
Comstock	1	400	1	....	....	....	....	....	12	....	....	....	1	14	....	....	....	....	....
Schoolcraft	1	3,000	3	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Wakeshma	4	3,250	22	....	....	....	3	....	....	9	4	111	....	....	....	....	....	....	....
KALKASKA CO.	15	$274,550	306	....	9	....	3½	1½	½	6	12	592	3	215	....	....	....	....	....
Boardman	2	6,500	21	....	9	....	3½	1½	....	7	2	75	....	....	....	....	....	....	....
Clearwater	5	69,400	25	....	....	....	2	3½	½	5½	3	85	2	90	....	....	....	....	....
Glade	1	75,000	75	....	....	....	12	....	....	....	1	37	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	No. of horse power.	Water. No. of establishments.	No. of horse power.	Electricity. No. of establishments.	No. of horse power.	Gas and gasoline. No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KALKASKA CO.—*Con.*																			
Kalkaska	2	$114,000	139	....	....	....	7½	1½	....	3	2	275	....	....	....	....	....	....	....
Orange	2	2,050	11	....	....	....	....	....	3½	8½	2	50	....	....	....	....	....	....	....
Rapid River	3	7,600	35	....	....	....	3½	....	....	8½	2	70	1	125	....	....	....	....	....
KENT CO.	7	$93,200	76	1	6	....	7	....	....	5	6	350	1	a	....	....	....	....	....
Alpine	2	6,400	12	....	....	....	3	....	....	9	2	30	....	....	....	....	....	....	....
Paris	1	2,000	2	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Solon	1	800	6	....	....	....	1	1	1	9	1	40	....	....	....	....	....	....	....
Walker	1	38,000	20	....	....	....	6	....	....	6	1	95	....	....	....	....	....	....	....
Gd. Rapids city	2	46,000	36	1	6	....	12	....	....	....	1	150	1	a	....	....	....	....	....
4th ward	1	6,000	1	....	....	....	12	....	....	....	....	....	1	a	....	....	....	....	....
6th ward	1	40,000	35	1	6	....	12	....	....	....	1	150	....	....	....	....	....	....	....
LAKE CO.	5	$4,450	38	....	....	....	2½	1	⅓	8⅓	5	106	....	....	....	....	....	....	....
Chase	1	400	4	....	....	....	3	....	....	9	1	25	....	....	....	....	....	....	....
Elk	1	600	5	....	....	....	....	....	1	11	1	14	....	....	....	....	....	....	....
Ellsworth	1	2,200	10	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....
Lake	1	250	9	....	....	....	4	5	1	2	1	12	....	....	....	....	....	....	....
Pinora	1	1,000	10	....	....	....	2½	....	....	9½	1	30	....	....	....	....	....	....	....
LAPEER CO.	5	$4,000	30	....	....	....	2¼	....	1	8¾	4	107	1	20	....	....	....	....	....
Burnside	1	1,000	15	....	....	....	....	....	1½	10½	1	50	....	....	....	....	....	....	....
Deerfield	1	500	6	....	....	....	2	....	4	6	1	12	....	....	....	....	....	....	....
Marathon	1	1,200	4	....	....	....	3	....	....	9	1	20	....	....	....	....	....	....	....
Rich	2	1,300	5	....	....	....	3	½	....	8½	1	25	1	20	....	....	....	....	....
LEELANAU CO.	14	$488,500	524	1	3	....	6	⅔	1	4⅓	12	1205	1	a	....	....	....	....	1
Bingham	1	78,000	48	1	....	....	11	....	....	1	1	125	....	....	....	....	....	....	....
Centerville	1	12,000	26	....	....	....	....	8	....	4	1	50	....	....	....	....	....	....	....
Elmwood	1	50,000	40	....	....	....	8	....	....	4	1	125	....	....	....	....	....	....	....
Empire	2	231,000	254	....	....	....	12	....	....	....	2	560	....	....	....	....	....	....	....
Glen Arbor	1	18,000	33	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
Kasson	1	2,000	5	....	....	....	5	2	....	5	1	30	....	....	....	....	....	....	....
Leelanau	2	43,500	45	....	....	....	6½	....	....	5½	1	50	....	....	....	....	....	....	1
Leland	2	28,000	25	....	3	....	3	....	6	3	1	40	1	a	....	....	....	....	....
Solon	2	6,000	23	....	....	....	2	....	....	10	2	120	....	....	....	....	....	....	....
Sutton's Bay	1	20,000	25	....	....	....	8	....	....	4	1	65	....	....	....	....	....	....	....
LENAWEE CO.	15	$37,350	80	....	....	....	4	⅚	⅓	7	15	416	....	....	....	....	....	....	....
Franklin	2	4,000	15	....	....	....	2½	....	....	9½	2	40	....	....	....	....	....	....	....
Macon	2	4,200	7	....	....	....	2½	....	....	9½	2	80	....	....	....	....	....	....	....
Ogden	2	4,100	15	....	....	....	6	....	....	6	2	41	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
LENAWEE CO.—*Con.*																				
Palmyra	1	$700	2				3			9	1	20								
Ridgeway	2	3,000	9				7			5	2	80								
Riga	2	550	7					3	1	8	2	55								
Rollin	2	4,000	7				6		1½	4½	2	40								
Rome	1	800	3				3	3		6	1	30								
Adrian city: 1st ward	1	16,000	15				8			4	1	50								
LIVINGSTON CO.	10	$25,600	55				4½	½		7	9	a250	1	50						
Cohoctah	2	12,000	12				6½			5½	2	60								
Deerfield	1	500	3					6		6	1	20								
Handy	2	2,600	14				3½			8½	2	65								
Hartland	1	2,500	5				2			10			1	50						
Iosco	2	4,000	15				3¾			8¼	2	85								
Marion	1	1,000	3				2½			9½	1	20								
Unadilla	1	3,000	3				12				1	a								
LUCE CO.	1	$325,000	150		4			7½		4½	1	350								
McMillan	1	325,000	150		4			7½		4½	1	350								
MACKINAC CO.	3	$303,500	102				4⅘			7⅕	3	a250								
Cedar	1	1,000	12				2			10	1	50								
Garfield	1	300,000	75				7			5	1	200								
Holmes	1	2,500	15				5			7	1	a								
MACOMB CO.	5	$40,900	46				8			4	5	130								
Bruce	2	5,450	9				5½			6½	2	52								
Lenox	1	4,450	3				9			3	1	18								
Washington	1	6,000	25				8			4	1	25								
Mt. Clemens city: 1st ward	1	25,000	9				12				1	35								
MANISTEE CO.	13	$2,081,490	805		20		4½	1½	1	5	11	a880	2	20						
Arcadia	2	225,000	140		7		6		6		2	154								
Bear Lake	1	187,690	25					7		5	1	a								
Brown	1	1,500	2					5		7			1	10						
Cleon	3	5,300	13				7⅓			4⅔	2	41	1	10						
Maple Grove	1	8,000	15				4			8	1	40								
Morilla	1	1,500	6				3			9	1	80								
Onekama	1	50,000	25		3		5			7	1	80								
Springdale	1	2,500	9				4			8	1	35								

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
MANISTEE CO.—*Con.*																				
Manistee city	2	$1,600,000	570	...	10	....	5	3½	1	2½	2	450	....	....	....	....	....	....	....	....
3d ward	1	100,000	70	...	....	....	7	....	....	5	1	150	....	....	....	....	....	....	....	....
6th ward	1	1,500,000	500	...	10	....	3	7	2	....	1	300	....	....	....	....	....	....	....	....
MARQUETTE CO.	11	$1,512,000	866	...	....	....	5¼	1	¼	5½	8	1,750	2	64	....	....	....	....	....	....
Chocolay	3	8,000	11	...	....	....	3⅔	....	....	8⅓	2	40	1	40	....	....	....	....	....	....
Forsyth	1	15,000	20	...	....	....	10	....	....	2	1	50	....	....	....	....	....	....	....	....
Ishpeming	1	250,000	20	...	....	....	3	....	....	9	....	....	....	....	....	....	....	....	....	....
Marquette	1	4,000	5	...	....	....	4	2	....	6	....	....	1	24	....	....	....	....	....	....
Michigamme	1	100,000	300	...	....	....	7	....	....	5	1	160	....	....	....	....	....	....	....	....
Negaunee	1	750,000	280	...	....	....	5	2	2	2	1	560	....	....	....	....	....	....	....	....
Marquette city	2	375,000	205	...	....	....	9	....	....	3	2	900	....	....	....	....	....	....	....	....
4th ward	1	125,000	75	...	....	....	6	....	....	6	1	250	....	....	....	....	....	....	....	....
7th ward	1	250,000	130	...	....	....	12	....	....	....	1	650	....	....	....	....	....	....	....	....
Negaunee city: 2d ward	1	10,000	25	...	....	....	....	7	....	5	1	40	....	....	....	....	....	....	....	....
MASON CO.	10	$29,750	150	...	4	....	3½	½	....	7½	10	625	....	....	....	....	....	....	....	....
Amber	1	5,000	16	...	....	....	4	....	....	8	1	65	....	....	....	....	....	....	....	....
Branch	1	1,050	5	...	....	....	4	....	....	8	1	10	....	....	....	....	....	....	....	....
Custer	1	5,000	16	...	4	....	4	....	....	8	1	60	....	....	....	....	....	....	....	....
Eden	3	4,200	31	...	....	....	⅓	2	....	9⅔	3	115	....	....	....	....	....	....	....	....
Pere Marquette	1	10,000	56	...	....	....	7	....	....	5	1	250	....	....	....	....	....	....	....	....
Riverton	1	1,000	13	...	....	....	2	....	....	10	1	60	....	....	....	....	....	....	....	....
Sherman	1	2,000	5	...	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....	....
Victory	1	1,500	8	...	....	....	4	....	....	8	1	45	....	....	....	....	....	....	....	....
MECOSTA CO.[1]	20	$257,640	323	5	3	....	4½	½	⅓	6⅓	20	857	....	....	....	....	....	....	....	....
Austin	1	1,600	16	...	....	....	2	....	....	10	1	30	....	....	....	....	....	....	....	....
Chippewa	2	25,600	86	3	....	....	8½	....	....	3½	2	125	....	....	....	....	....	....	....	....
Fork	3	1,900	23	...	....	....	4⅓	2	....	5⅔	3	120	....	....	....	....	....	....	....	....
Grant	3	3,800	19	...	....	....	4	....	....	8	3	67	....	....	....	....	....	....	....	....
Green	2	800	10	...	....	....	....	....	3	9	2	45	....	....	....	....	....	....	....	....
Hinton	1	100,000	40	...	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....	....
Martiny[1]	1	25,000	....	...	....	....	....	....	....	12	1	40	....	....	....	....	....	....	....	....
Sheridan	5	91,900	86	2	3	....	4⅔	....	1⅓	5⅔	5	310	....	....	....	....	....	....	....	....
Wheatland	1	6,040	35	...	....	....	10	....	....	2	1	60	....	....	....	....	....	....	....	....
Big Rapids city: 5th ward	1	1,000	8	...	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....	....
MENOMINEE CO.	15	$6,261,411	2,307	1	15	....	7⅓	⅓	⅓	3⅓	15	3,859	....	....	....	....	....	....	....	....
Cedarville	2	502,000	149	...	....	....	3½	4½	....	4	2	538	....	....	....	....	....	....	....	....
Ingallston	1	3,000	2	...	....	....	....	....	2	10	1	40	....	....	....	....	....	....	....	....
Meyer	1	420,842	410	1	15	....	12	....	....	....	1	1,200	....	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MENOMINEE CO.—*Con.*																			
Nadeau	1	$1,500	5						2	10	1	25							
Stephenson	2	5,500	16				3		1	8	2	66							
Menominee city	8	5,328,569	1,725				10¾			1¼	8	1,990							
6th ward	3	4,473,569	1,125				10½			1½	3	700							
7th ward	5	855,000	600				11			1	5	1,290							
MIDLAND CO.	6	$10,050	52	1			4½	2	1	4½	6	158							
Geneva	1	2,300	7				8			4	1	25							
Hope	1	2,000	5						5	7	1	23							
Jerome	1	2,000	20	1				8	2	2	1	30							
Mt. Hayley	1	1,500	6				4			8	1	30							
Porter	1	1,500	9				8	2		2	1	25							
Warren	1	750	5				7			5	1	25							
MISSAUKEE CO.	12	$165,700	256				6¼	¼	¼	5½	12	653							
Ætna	2	6,500	37				3			9	2	70							
Caldwell	1	600	5				2			10	1	16							
Clam Union	2	2,600	9				1½			10½	2	82							
Lake	1	120,000	100				6	3		3	1	200							
Reeder	2	17,200	38				9½			2½	2	130							
Richland	1	6,000	13				10		2		1	35							
Riverside	3	12,800	54				9½	½		2	3	120							
MONROE CO.	12	$20,500	63				2	1½	¾	7¾	11	a 341	1	18					
Bedford	2	6,600	12				1½		1½	9	2	70							
Dundee	2	1,600	8				6			6	2	a 20							
Exeter	2	5,000	17					3	1½	7½	2	66							
Frenchtown	1	2,000	2					6		6			1	18					
LaSalle	1	1,000	5				3			9	1	40							
Milan	1	500	4				3			9	1	40							
Raisinville	1	2,500	5					6		6	1	50							
Summerfield	1	300	6				3			9	1	30							
Whiteford	1	1,000	4				1	1	2	8	1	25							
MONTCALM CO.	18	$19,200	132				3	1		8	15	322	3	a100					
Bloomer	1	1,200	4					6		6	1	10							
Crystal	2	1,300	6				7			5	2	40							
Day	1	500	2				4			8	1	12							
Douglass	1	1,000	5				3			9	1	40							
Evergreen	1	600	8				½			11½	1	20							
Ferris	1	700	3				3	3		6	1	30							
Montcalm	1	1,000	8				2			10			1	80					

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MONTCALM CO.—*Con.*																			
Pierson	3	$5,000	37				1½			10½	3	55							
Pine	1	1,000	6				2½			9½			1	20					
Reynolds	1	700	5					7		5			1	a					
Sidney	3	2,800	31				3	1½	½	7½	3	70							
Winfield	2	3,400	17				4½			7½	2	45							
MONTMORENCY CO.	4	a $5,000	21	1			3¾	2½		5¾	4	a 80							
Briley	1	2,000	6				3			9	1	40							
Hillman	1	a	7				3			9	1	a							
Rust	1	1,000	5					10		2	1	20							
Wheatfield	1	2,000	3	1			9			3	1	20							
MUSKEGON CO.	13	$717,600	484	2	4		6½	½		5	12	1,525							1
Dalton	1	1,500	8		1		5	4		3									1
Eggleston	1	2,000	6				11	1			1	40							
Fruitland	1	600	7				5			7	1	20							
Ravenna	2	3,500	19				6½			5½	2	95							
Sullivan	2	17,000	36	2			7½			4½	2	80							
Whitehall	1	75,000	40				4			8	1	125							
Muskegon city	5	618,000	368		3		5⅔	⅔	⅓	5⅓	5	1,165							
1st ward	1	75,000	53				8			4	1	150							
3d ward	1	50,000	40		2		10			2	1	90							
5th ward	1	438,000	134		1		5½			6½	1	600							
8th ward	2	55,000	141				2½	1½	1	7	2	325							
NEWAYGO CO.	21	$546,100	642				4⅗	⅕	⅕	6⅗	18	1,060	3	a 70					
Ashland	1	1,500	6				4			8	1	20							
Barton	1	7,000	23				3			9	1	60							
Croton	1	400	5				2			10	1	10							
Dayton	4	9,100	26				6¼		¼	5½	3	90	1	30					
Denver	1	2,000	1				6			6			1	a					
Ensley	1	500	4				2			10	1	45							
Garfield	1	1,100	11				2			10	1	30							
Home	2	410,000	275				4½			7½	2	380							
Monroe	3	56,000	149				5⅗			6⅗	3	150							
Sheridan	1	1,500	10				1			11	1	50							
Sherman	1	1,000	6				2	4	2	4	1	40							
Troy	2	50,000	71				5			7	2	135							
Wilcox	2	6,000	55				6½	1½	1½	2½	1	50	1	40					
OAKLAND CO.	11	$36,500	90	1	1		5¼	1½	1	4¼	8	a 212	3	68					
Addison	1	1,500	3				12				1	35							
Bloomfield	1	2,000	2						5	7			1	8					
Holly	1	1,000	18	1			4	1		7	1	40							
Lyon	1	10,000	20		1		12				1	30							
Orion	1	2,000	4					7		5	1	30							

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OAKLAND CO.-*Con.*																			
Pontiac	1	$3,000	4	....	....	....	8	4	....	....	....	....	1	30	....	....	....	....	....
Royal Oak	1	3,000	3	....	....	....	....	....	4	8	1	a	....	....	....	....	....	....	....
Southfield	2	3,000	6	....	....	....	2	2½	....	7½	1	12	1	30	....	....	....	....	....
West Bloomfield	1	6,000	10	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
Pontiac city: 2d ward	1	5,000	20	....	....	....	9	....	....	3	1	40	....	....	....	....	....	....	....
OCEANA CO.	22	$264,650	242	....	1	....	4	½	....	7½	20	821	2	32	....	....	....	....	....
Benona	1	1,850	11	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Clay Banks	1	500	3	....	....	....	6	....	....	6	1	12	....	....	....	....	....	....	....
Crystal	1	1,000	12	....	....	....	2	....	....	10	1	80	....	....	....	....	....	....	....
Elbridge	3	3,500	9	....	....	....	3	....	....	9	2	49	1	20	....	....	....	....	....
Ferry	2	3,000	21	....	1	....	3½	1½	½	6½	2	65	....	....	....	....	....	....	....
Grant	1	1,000	3	....	....	....	....	4	....	8	1	25	....	....	....	....	....	....	....
Hart	2	35,000	50	....	....	....	6½	....	....	5½	2	140	....	....	....	....	....	....	....
Leavitt	4	2,100	16	....	....	....	2¾	....	....	9¼	4	105	....	....	....	....	....	....	....
New Field	3	6,500	12	....	....	....	4	....	....	8	2	45	1	12	....	....	....	....	....
Pentwater	1	200,000	80	....	....	....	7	....	....	5	1	100	....	....	....	....	....	....	....
Shelby	3	10,200	25	....	....	....	2½	3½	....	6	3	170	....	....	....	....	....	....	....
OGEMAW CO.	5	$8,200	36	....	....	....	1½	....	2½	8	4	117	1	40	....	....	....	....	....
Cumming	1	2,000	3	....	....	....	3	....	3	6	....	....	1	40	....	....	....	....	....
Edwards	1	1,000	2	....	....	....	4	....	....	8	1	12	....	....	....	....	....	....	....
Richland	1	1,700	12	....	....	....	....	....	4½	7½	1	30	....	....	....	....	....	....	....
Rose	2	3,500	19	....	....	....	....	....	3	9	2	75	....	....	....	....	....	....	....
ONTONAGON CO.	5	$581,108	580	6	....	....	9⅗	½	....	2	5	945	....	....	....	....	....	....	....
Interior	1	393,108	150	6	....	....	6	....	....	6	1	450	....	....	....	....	....	....	....
McMillan	4	188,000	430	....	....	....	10½	½	....	1	4	495	....	....	....	....	....	....	....
OSCEOLA CO.	22	$87,125	153	....	2	....	3	⅗	¼	8	17	503	5	135	....	....	....	....	....
Burdell	3	6,500	29	....	....	....	2⅓	1⅓	....	8⅓	3	83	....	....	....	....	....	....	....
Hartwick	1	700	6	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
Hersey	3	3,500	9	....	....	....	....	....	2	10	2	70	1	15	....	....	....	....	....
Highland	3	4,000	9	....	....	....	....	2½	....	9½	1	15	2	60	....	....	....	....	....
La Roy	2	8,000	30	....	....	....	2¾	....	....	9¼	2	85	....	....	....	....	....	....	....
Lincoln	2	1,300	16	....	....	....	5	....	....	7	1	35	1	30	....	....	....	....	....
Marion	2	10,500	8	....	....	....	6	2½	....	3½	1	20	1	30	....	....	....	....	....
Orient	2	2,600	10	....	2	....	4	....	....	8	2	55	....	....	....	....	....	....	....
Richmond	2	45,425	28	....	....	....	4½	....	....	7½	2	60	....	....	....	....	....	....	....
Sherman	2	4,600	8	....	....	....	4	....	....	8	2	45	....	....	....	....	....	....	....
OSCODA CO.	1	$500	3	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....
Comins	1	500	3	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								No. of
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
OTSEGO CO.	5	$739,500	204	5	3	....	7	1	1	3	5	805	....	....	....	....	....	....	....
Bagley	2	238,000	80	....	....	....	12	....	....	....	2	245	....	....	....	....	....	....	....
Corwith	1	500	3	....	....	....	....	....	4	8	1	35	....	....	....	....	....	....	....
Elmira	1	1,000	6	....	....	....	....	6	....	6	1	25	....	....	....	....	....	....	....
Otsego Lake	1	500,000	115	5	3	....	12	....	....	....	1	500	....	....	....	....	....	....	....
OTTAWA CO.	15	$48,000	122	....	1	....	4	....	½	7½	14	373	1	20	....	....	....	....	....
Allandale	1	5,000	15	....	....	....	1	....	....	11	1	35	....	....	....	....	....	....	....
Blendon	3	15,500	33	....	....	....	4½	....	....	7½	3	98	....	....	....	....	....	....	....
Chester	2	3,600	11	....	....	....	2½	....	....	9½	2	20	....	....	....	....	....	....	....
Crockery	1	1,000	5	....	....	....	....	....	2	10	1	30	....	....	....	....	....	....	....
Georgetown	4	20,500	47	....	....	....	4½	....	....	7½	4	140	....	....	....	....	....	....	....
Grand Haven	1	400	4	....	....	....	8	....	....	4	1	16	....	....	....	....	....	....	....
Olive	2	1,700	6	....	1	....	6	....	....	6	2	34	....	....	....	....	....	....	....
Tallmage	1	300	1	....	....	....	....	....	3	9	..	.....	1	20	....	....	....	....	....
PRESQUE ISLE CO.	4	$43,000	51	....	....	....	4½	1½	1	5	4	195	....	....	....	....	....	....	....
Case	1	2,000	10	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
Posen	1	1,000	5	....	....	....	....	....	4	8	1	15	....	....	....	....	....	....	....
Presque Isle	1	30,000	14	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Rogers	1	10,000	22	....	....	....	....	6	....	6	1	90	....	....	....	....	....	....	....
ROSCOMMON CO.	3	$110,300	92	....	....	....	7	....	1	4	3	530	....	....	....	....	....	....	....
Higgins	1	10,000	30	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Richfield	1	300	2	....	....	....	....	....	3	9	1	10	....	....	....	....	....	....	....
St. Helens	1	100,000	60	....	....	....	9	....	....	3	1	500	....	....	....	....	....	....	....
SAGINAW CO.	24	$306,520	447	4	4	1	3¾	1	1	6¼	24	a1,897	....	....	....	....	....	....	....
Blumfield	1	6,000	8	....	....	....	....	....	3	9	1	75	....	....	....	....	....	....	....
Brady	2	4,450	15	....	....	....	1	3	....	8	2	42	....	....	....	....	....	....	....
Brant	3	2,600	14	....	....	....	3½	1	....	7½	3	40	....	....	....	....	....	....	....
Chapin	1	1,000	3	....	....	....	6	....	....	6	1	b	....	....	....	....	....	....	....
Chesaning	1	2,800	15	....	....	....	4	....	4	4	1	70	....	....	....	....	....	....	....
Fremont	1	550	4	....	....	....	....	4	....	8	1	8	....	....	....	....	....	....	....
Jonesfield	1	900	10	1	1	....	10	....	....	2	1	20	....	....	....	....	....	....	....
Maple Grove	1	1,200	2	....	....	....	....	2	....	10	1	40	....	....	....	....	....	....	....
Marion	2	1,350	5	1	1	1	....	1	6	5	2	16	....	....	....	....	....	....	....
Swan Creek	1	500	5	....	....	....	8	....	....	4	1	16	....	....	....	....	....	....	....
Taymouth	2	970	7	....	....	....	1	2½	....	8½	2	b 10	....	....	....	....	....	....	....
Tittabawassee	1	1,200	4	....	....	....	1	....	1	10	1	35	....	....	....	....	....	....	....
Saginaw city	7	283,000	355	2	2	....	6½	¾	....	4¾	7	1,525	....	....	....	....	....	....	....
5th ward	2	38,000	62	....	....	....	6½	....	....	5½	2	115	....	....	....	....	....	....	....
6th ward	1	150,000	45	1	....	....	9	....	....	3	1	100	....	....	....	....	....	....	....
8th ward	1	30,000	33	....	2	....	6	4	1	1	1	160	....	....	....	....	....	....	....
10th ward	2	35,000	85	1	....	....	4½	....	....	7½	2	650	....	....	....	....	....	....	....
14th ward	1	30,000	130	....	....	....	9	....	....	3	1	500	....	....	....	....	....	....	....

a Not reported for 2 establishments.
b Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	Horse, hand and wind—No. of establishments.
SANILAC CO.	10	$8,100	54	---	---	---	2½	---	1	8½	10	227	---	---	---	---	---	---	---
Austin	2	1,500	10	---	---	---	3	---	---	9	2	56	---	---	---	---	---	---	---
Buel	2	1,300	11	---	---	---	3	---	---	9	2	28	---	---	---	---	---	---	---
Forester	1	600	3	---	---	---	1	---	---	11	1	13	---	---	---	---	---	---	---
Lamotte	1	500	3	---	---	---	2	2	8	---	1	18	---	---	---	---	---	---	---
Moore	4	4,200	27	---	---	---	2¼	---	---	9¾	4	112	---	---	---	---	---	---	---
SCHOOLCRAFT CO.[1]	6	$2,246,000	1,044	14	3	---	6	½	½	3	4	890	1	a	---	---	---	---	---
Doyle[1]	1	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Harrison	1	300,000	290	---	---	---	7	---	---	5	1	600	---	---	---	---	---	---	---
Inwood	1	10,000	8	---	---	---	---	---	4	8	1	20	---	---	---	---	---	---	---
Manistique	1	1,600,000	300	4	---	---	9	3	---	---	---	---	1	a	---	---	---	---	---
Thompson	2	335,000	446	10	3	---	10	---	---	2	2	270	---	---	---	---	---	---	---
SHIAWASSE CO.	5	a $10,000	28	---	---	---	4½	2	---	5½	5	195	---	---	---	---	---	---	---
Shiawassee	2	6,500	12	---	---	---	4	---	---	8	2	70	---	---	---	---	---	---	---
Venice	1	2,300	5	---	---	---	---	6	---	6	1	35	---	---	---	---	---	---	---
Woodhull	1	1,200	6	---	---	---	6	---	---	6	1	30	---	---	---	---	---	---	---
Owosso city: 1st ward	1	a	5	---	---	---	9	3	---	---	1	60	---	---	---	---	---	---	---
ST. CLAIR CO.	9	$115,100	77	---	5	---	2½	2	---	7½	8	a314	1	50	---	---	---	---	---
China	2	1,400	9	---	---	---	2	---	---	10	2	28	---	---	---	---	---	---	---
Clyde	1	5,000	5	---	---	---	4	---	---	8	---	---	1	50	---	---	---	---	---
Grant	2	1,200	4	---	---	---	---	2½	---	9½	2	20	---	---	---	---	---	---	---
Mussey	1	1,500	3	---	---	---	---	6	---	6	1	20	---	---	---	---	---	---	---
St. Clair	1	500	2	---	---	---	---	6	---	6	1	a	---	---	---	---	---	---	---
Port Huron city: 1st ward	1	100,000	47	---	---	---	8	---	---	4	1	150	---	---	---	---	---	---	---
Marine city: 1st ward	1	5,500	7	---	5	---	6	---	---	6	1	96	---	---	---	---	---	---	---
ST. JOSEPH CO.	3	$6,500	17	---	---	---	3½	---	---	8½	3	79	---	---	---	---	---	---	---
Colon	1	2,000	6	---	---	---	5	---	---	7	1	35	---	---	---	---	---	---	---
Flowerfield	1	1,600	5	---	---	---	2	---	---	10	1	14	---	---	---	---	---	---	---
Mendon	1	2,900	6	---	---	---	4	---	---	8	1	30	---	---	---	---	---	---	---
TUSCOLA CO.	20	$23,450	118	---	---	---	3	½	½	8½	20	490	---	---	---	---	---	---	---
Akron	1	1,200	2	---	---	---	7	---	---	5	1	12	---	---	---	---	---	---	---
Arbela	1	1,200	4	---	---	---	6	---	---	6	1	20	---	---	---	---	---	---	---
Columbia	2	2,400	12	---	---	---	1¾	---	---	10¼	2	60	---	---	---	---	---	---	---
Dayton	2	5,300	16	---	---	---	4	---	---	8	2	60	---	---	---	---	---	---	---
Fair Grove	2	2,000	10	---	---	---	2½	---	---	9½	2	60	---	---	---	---	---	---	---

[1] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.

TABLE LII.—CONTINUED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
TUSCOLA CO.—*Con.*																			
Gilford	1	$2,000	5	....	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....
Kingston	2	1,500	13	....	....	....	2½	....	....	9½	2	36	....	....	....	....	....	....	....
Koylton	3	4,100	30	....	....	....	2⅔	....	....	9⅓	3	80	....	....	....	....	....	....	....
Novesta	1	900	3	....	....	....	....	....	3	9	1	12	....	....	....	....	....	....	....
Vassar	1	800	7	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Wells	1	450	4	....	....	....	7	....	....	5	1	10	....	....	....	....	....	....	....
Wisner	3	1,600	12	....	....	....	⅔	2	1⅓	8	3	70	....	....	....	....	....	....	....
VAN BUREN CO.[1]	26	$164,740	160	....	....	....	2	1	⅓	8½	22	737	3	75	....	....	....	....	....
Almena	3	3,640	18	....	....	....	3	2	1	6	3	92	....	....	....	....	....	....	....
Antwerp	1	1,000	3	....	....	....	1½	....	....	10½	1	40	....	....	....	....	....	....	....
Bloomingdale	1	3,000	10	....	....	....	2	....	....	10	1	50	....	....	....	....	....	....	....
Columbia	1	1,800	12	....	....	....	2	....	....	10	1	40	....	....	....	....	....	....	....
Covert[2]	4	3,300	24	....	....	....	⅛	....	1⅛	10½	4	160	....	....	....	....	....	....	....
Decatur	3	7,300	20	....	....	....	4⅓	....	....	7⅔	3	90	....	....	....	....	....	....	....
Geneva	2	1,500	5	....	....	....	....	....	1½	10½	1	35	1	30	....	....	....	....	....
Hartford	2	2,800	24	....	....	....	2¼	....	....	9¾	2	75	....	....	....	....	....	....	....
Keeler	2	2,000	2	....	....	....	....	7	....	5	....	....	2	45	....	....	....	....	....
Lawrence	1	2,000	7	....	....	....	....	2	....	10	1	25	....	....	....	....	....	....	....
Pine Grove[2]	3	131,000	9	....	....	....	4⅓	2	....	5⅓	2	50	....	....	....	....	....	....	....
Waverly	3	5,400	26	....	....	....	4⅓	....	....	7⅔	3	80	....	....	....	....	....	....	....
WASHTENAW CO.	10	$21,200	61	....	....	....	a 4	a2½	a	a5½	8	210	1	20	....	....	....	....	....
Augusta	1	500	5	....	....	....	....	6	....	6	1	25	....	....	....	....	....	....	....
Lodi	1	1,000	6	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
Northfield	1	1,000	3	....	....	....	....	3	....	9	1	15	....	....	....	....	....	....	....
Pittsfield	1	6,000	8	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Salem	1	3,400	10	....	....	....	....	12	....	....	1	40	....	....	....	....	....	....	....
Sharon	2	5,600	17	....	....	....	4⅓	....	....	7⅔	1	50	1	20	....	....	....	....	....
Superior	3	3,700	12	....	....	....	6⅓	⅓	....	5⅓	3	50	....	....	....	....	....	....	....
WAYNE CO.	18	$292,550	269	....	....	....	5	¾	....	6¼	17	974	1	40	....	....	....	....	....
Brownstown	2	9,200	16	....	....	....	9	....	....	3	1	25	1	40	....	....	....	....	....
Canton	2	5,000	9	....	....	....	....	4½	....	7½	2	32	....	....	....	....	....	....	....
Ecorce	3	215,000	185	....	....	....	9⅓	....	....	2⅔	3	615	....	....	....	....	....	....	....
Plymouth	1	3,000	6	....	....	....	3	....	....	9	1	55	....	....	....	....	....	....	....
Redford	1	500	4	....	....	....	1	....	....	11	1	25	....	....	....	....	....	....	....
Sumpter	4	4,150	15	....	....	....	3	....	....	9	4	85	....	....	....	....	....	....	....
Taylor	4	5,700	19	....	....	....	4½	....	....	7½	4	102	....	....	....	....	....	....	....
Detroit city: 6th ward	1	50,000	15	....	....	....	7	5	....	....	1	35	....	....	....	....	....	....	....

[1] Includes 2 establishments idle 12 months.
[2] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.

TABLE LII.—CONCLUDED.—*Saw mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
WEXFORD CO.[1]	21	$1,072,300	915	1	2	....	5½	½	....	6	21	1,908	....	....	....	....	....	....	....
Antioch	1	3,000	13	....	....	....	4	2	2	4	1	35	....	....	....	....	....	....	....
Boon	3	29,600	39	....	....	....	5½	....	....	6½	3	170	....	....	....	....	....	....	....
Cedar Creek[1]	3	9,450	43	....	....	....	4	....	....	8	3	80	....	....	....	....	....	....	....
Clam Lake	2	4,500	20	....	....	....	2	2	....	8	2	75	....	....	....	....	....	....	....
Henderson	1	1,950	18	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Selma	1	1,200	3	....	....	....	3	....	....	9	1	30	....	....	....	....	....	....	....
Slagle	1	10,000	25	1	....	....	4	4	....	4	1	60	....	....	....	....	....	....	....
Springville	6	120,600	184	....	....	....	6	....	....	6	6	348	....	....	....	....	....	....	....
Cadillac city	3	892,000	570	....	2	....	9	....	....	3	3	1,080	....	....	....	....	....	....	....
1st ward	1	212,000	275	....	....	....	12	....	....	....	1	700	....	....	....	....	....	....	....
4th ward	2	680,000	295	....	2	....	7½	....	....	4½	2	380	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.

TABLE LIII.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.[1]	4	$8,500	26	....	1	....	4	¾	....	7¼	2	40	2	80	....	....	....	....	....
Heath	1	1,000	6	....	1	....	3	3	....	6	1	20	....	....	....	....	....	....	....
Otsego	1	3,500	3	....	....	....	6	....	....	6	....	....	1	50	....	....	....	....	....
Pine Plains[1]	1	1,500	7	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....
Salem	1	2,500	10	....	....	....	1	....	....	11	....	....	1	30	....	....	....	....	....
ALPENA Co.[1]	4	$148,000	167	1	....	....	4½	½	....	7	3	360	1	60	....	....	....	....	....
Alpena[1]	1	8,000	8	1	....	....	3	2	....	7	....	....	1	60	....	....	....	....	....
Wilson	1	25,000	14	....	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
Alpena city	2	115,000	145	....	....	....	5½	....	....	6½	2	300	....	....	....	....	....	....	....
3d ward	1	15,000	70	....	....	....	6	....	....	6	1	250	....	....	....	....	....	....	....
6th ward	1	100,000	75	....	....	....	5	....	....	7	1	50	....	....	....	....	....	....	....
ANTRIM Co.	4	$41,500	88	....	....	....	5½	1½	....	5	4	220	....	....	....	....	....	....	....
Banks	2	37,000	61	....	....	....	7	....	....	5	2	120	....	....	....	....	....	....	....
Helena	1	2,500	12	....	....	....	....	6	....	6	1	60	....	....	....	....	....	....	....
Kearney	1	2,000	15	....	....	....	8	....	....	4	1	40	....	....	....	....	....	....	....
ARENAC Co.	2	$18,000	62	....	....	....	5	4	....	3	2	200	....	....	....	....	....	....	....
Lincoln	1	12,000	50	....	....	....	10	....	....	2	1	160	....	....	....	....	....	....	....
Moffitt	1	6,000	12	....	....	....	....	8	....	4	1	40	....	....	....	....	....	....	....
BARAGA Co.	1	$800,000	274	....	15	....	7	....	....	5	1	275	....	....	....	....	....	....	....
L'Anse	1	800,000	274	....	15	....	7	....	....	5	1	275	....	....	....	....	....	....	....
BAY Co.	10	$410,413	293	....	4	....	4½	2	½	5	10	a873	....	....	....	....	....	....	....
Beaver	1	2,313	2	....	....	....	6	....	....	6	1	28	....	....	....	....	....	....	....
Fraser	1	2,000	7	....	2	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Garfield	1	2,100	12	....	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
Gibson	1	2,000	8	....	....	....	....	....	2½	9½	1	a	....	....	....	....	....	....	....
Hampton	1	5,000	15	....	....	....	8	....	....	4	1	40	....	....	....	....	....	....	....
Pinconning	1	120,000	50	....	....	....	....	9	....	3	1	120	....	....	....	....	....	....	....
Bay City:																			
7th ward	1	100,000	58	....	2	....	6	....	....	6	1	175	....	....	....	....	....	....	....
West Bay City	3	177,000	141	....	....	....	5	4½	1	1⅔	3	455	....	....	....	....	....	....	....
3d ward	2	102,000	81	....	....	....	2	6½	1½	2	2	330	....	....	....	....	....	....	....
4th ward	1	75,000	60	....	....	....	11	....	....	1	1	125	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a planing mill.
a Not reported for 1 establishment.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BENZIE CO.	4	$114,500	136	2	2	....	7¼	....	....	4¾	4	410	....	....	....	....	....	....	....
Blaine	1	60,000	80	....	....	....	8	....	....	4	1	250	....	....	....	....	....	....	....
Colfax	2	4,500	16	....	....	....	6½	....	....	5½	2	100	....	....	....	....	....	....	....
Inland	1	50,000	40	2	2	....	8	....	....	4	1	60	....	....	....	....	....	....	....
BERRIEN CO.	1	$425	2	....	....	....	....	....	4	8	1	8	....	....	....	....	....	....	....
Bainbridge	1	425	2	....	....	....	....	....	4	8	1	8	....	....	....	....	....	....	....
BRANCH CO.	3	$5,600	9	....	....	....	4½	½	....	7	2	30	1	60	....	....	....	....	....
Girard	1	500	3	....	....	....	1½	....	....	10½	1	10	....	....	....	....	....	....	....
Quincy	1	600	3	....	....	....	4	2	....	6	1	20	....	....	....	....	....	....	....
Union	1	4,500	3	....	....	....	8	....	....	4	....	....	1	60	....	....	....	....	....
CHARLEVOIX CO.	4	$52,950	43	....	1	....	5¾	1½	¾	4	4	210	....	....	....	....	....	....	....
Charlevoix	1	1,500	4	....	....	....	1	3	3	5	1	50	....	....	....	....	....	....	....
Hayes	2	6,450	19	....	1	....	6½	....	....	5½	2	100	....	....	....	....	....	....	....
Norwood	1	45,000	20	....	....	....	9	3	....	....	1	60	....	....	....	....	....	....	....
CHEYBOYGAN CO.[1]	8	$933,000	753	....	9	....	4¾	2½	....	4¾	7	1,695	1	500	....	....	....	....	....
Nunda[1]	1	8,000	25	....	....	....	5	....	....	7	1	70	....	....	....	....	....	....	....
Cheboygan city	7	925,000	728	....	9	....	4¾	2¾	....	4½	6	1,625	1	500	....	....	....	....	....
1st ward	1	500,000	150	....	....	....	7	....	....	5	1	800	....	....	....	....	....	....	....
2d ward	1	125,000	70	....	....	....	7	....	....	5	1	200	....	....	....	....	....	....	....
3d ward	4	100,000	408	....	9	....	3	5	....	4	4	625	....	....	....	....	....	....	....
5th ward	1	200,000	100	....	....	....	7	....	....	5	....	....	1	500	....	....	....	....	....
CHIPPEWA CO.	3	$55,000	107	....	....	....	4	4	....	4	3	175	....	....	....	....	....	....	....
Bruce	2	5,000	7	....	....	....	....	6	....	6	2	50	....	....	....	....	....	....	....
Raber	1	50,000	100	....	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
CLARE CO.	4	$249,000	170	3	....	....	7¾	2½	....	1¾	4	540	....	....	....	....	....	....	....
Hamilton	1	200,000	100	....	....	....	9	....	....	3	1	350	....	....	....	....	....	....	....
Redding	1	45,000	50	3	....	....	11	....	....	1	1	100	....	....	....	....	....	....	....
Surrey	1	2,000	10	....	....	....	11	....	....	1	1	40	....	....	....	....	....	....	....
Harrison city: 1st ward	1	2,000	10	....	....	....	....	10	....	2	1	50	....	....	....	....	....	....	....
CRAWFORD CO.	1	$600	10	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Grayling	1	600	10	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a planing mill.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
DELTA CO.	5	$2,642,155	1,116	5	23	....	7	1	....	4	5	a2,850	....	....	....	....	....	....	....
Ford River	1	1,143,906	420	....	....	....	7	....	....	5	1	1,500	....	....	....	....	....	....	....
Garden	1	300,000	145	5	....	....	6	....	....	6	1	600	....	....	....	....	....	....	....
Masonville	1	225,000	250	....	....	....	2½	....	....	9½	1	250	....	....	....	....	....	....	....
Nahma	1	373,249	175	....	18	....	12	....	....	....	1	500	....	....	....	....	....	....	....
Wells	1	600,000	126	....	5	....	7	5	....	....	1	a	....	....	....	....	....	....	....
DICKINSON CO.	3	$384,500	189	....	....	....	4	....	....	8	3	610	....	....	....	....	....	....	....
Breitung	1	3,500	20	....	....	....	1	....	....	11	1	35	....	....	....	....	....	....	....
Felch	1	341,000	131	....	....	....	6	....	....	6	1	400	....	....	....	....	....	....	....
Norway	1	40,000	38	....	....	....	5	....	....	7	1	175	....	....	....	....	....	....	....
EATON CO.	2	$2,300	6	....	....	....	2½	1	1½	7	2	59	....	....	....	....	....	....	....
Hamlin	1	300	3	....	....	....	2	2	3	5	1	12	....	....	....	....	....	....	....
Walton	1	2,000	3	....	....	....	3	....	....	9	1	47	....	....	....	....	....	....	....
EMMET CO.	2	$27,000	46	....	1	....	4⅛	....	....	7⅞	2	110	....	....	....	....	....	....	....
Carp Lake	2	27,000	46	....	1	....	4⅛	....	....	7⅞	2	110	....	....	....	....	....	....	....
GENESEE CO.	2	$2,300	12	....	....	....	1	....	....	11	2	47	....	....	....	....	....	....	....
Atlas	1	400	4	....	....	....	1	....	....	11	1	12	....	....	....	....	....	....	....
Mundy	1	1,900	8	....	....	....	⅔	....	....	11⅓	1	35	....	....	....	....	....	....	....
GLADWIN CO.	3	$53,800	78	1	....	....	4⅓	2	....	5⅔	3	170	....	....	....	....	....	....	....
Beaverton	1	50,000	50	1	....	....	6	....	....	6	1	90	....	....	....	....	....	....	....
Grant	1	3,000	15	....	....	....	....	6	....	6	1	45	....	....	....	....	....	....	....
Gladwin city: 2d ward	1	800	13	....	....	....	7	....	....	5	1	35	....	....	....	....	....	....	....
GOGEBIC CO.	1	$75,000	50	....	....	....	6	....	6	....	1	120	....	....	....	....	....	....	....
Ironwood city: 1st ward	1	75,000	50	....	....	....	6	....	6	....	1	120	....	....	....	....	....	....	....
G'D TRAVERSE CO.	5	$27,050	81	....	3	....	5	1	....	6	5	205	....	....	....	....	....	....	....
Green Lake	2	19,250	57	....	....	....	7	½	....	4½	2	120	....	....	....	....	....	....	....
Long Lake	1	5,000	12	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
Union	1	800	7	....	3	....	3	6	....	3	1	25	....	....	....	....	....	....	....
Whitewater	1	2,000	5	....	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasolines.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
GRATIOT Co.[1]	6	$32,300	70	....	2	....	4	1½	....	6½	5	157	1	60						
Arcada [2]	1	3,700	8	....	2	....	3	....	....	9	1	40								
Hamilton	2	5,400	9	....	....	....	2½	5	....	4½	2	36								
Pine River	1	3,200	9	....	....	....	1½	....	....	10½	1	40								
Seville	1	16,000	28	....	....	....	10	....	....	2	1	35	....	....						
Sumner [2]	1	4,000	16	....	....	....	3½	....	....	8½	....	....	1	60						
HOUGHTON Co.[3]	3	$310,000	205	....	....	....	11½	....	....	½	2	225								
Duncan [3]	3	310,000	205	....	....	....	11½	....	....	½	3	225								
HURON Co.[2]	3	$5,100	19	1	1	....	6½	½	½	4½	3	97								
Hume	1	600	7	1	....	....	12	....	....	....	1	22								
Lincoln	1	1,500	6	....	....	....	3	....	....	9	1	30								
Oliver [2]	1	3,000	6	....	1	....	4	2	1	5	1	45								
IONIA Co.	1	$3,000	6	....	....	....	2	2	....	8	1	34								
Odessa	1	3,000	6	....	....	....	2	2	....	8	1	34								
IOSCO Co.[2]	7	$875,000	65	2	20	....	5	2	....	5	7	1,100								
Alabaster	1	500	9	....	....	....	4	....	....	8	1	30								
Baldwin	1	40,000	40	....	5	....	8	....	....	4	1	50								
Oscoda	1	10,000	5	....	....	....	6	....	....	6	1	300								
Plainfield	1	25,000	16	2	....	....	12	....	....	....	1	60								
Sherman [2]	1	4,000	20	....	....	....	4	....	....	8	1	40								
Wilber	1	1,000	10	....	....	....	....	5	....	7	1	80								
An Sable city: 3d ward	1	800,000	225	....	15	....	....	8	....	4	1	600								
IRON Co.	2	$25,000	250	1	1	....	9½	1	....	1½	2	320								
Atkinson	1	60,000	200	1	1	....	12	....	....	....	....	400								
Iron River	1	25,000	50	....	....	....	....	1	....	7	1	120								
ISABELLA Co.	10	$234,950	258	....	....	....	5½	1	....	5½	10	450								
Broomfield	1	22,000	150	....	....	....	8	....	....	4	1	150								
Chippewa	1	1,500	12	....	....	....	6	....	....	6	1	30								
Coldwater	1	500	4	....	....	....	....	....	....	12	1	60								
Deerfield	1	1,000	8	....	....	....	10	....	....	2	1	20								
Denver	1	1,000	6	....	....	....	....	1	....	11	1	60								
Fremont	1	1,000	12	....	....	....	1	....	....	10	1	40								
Nottawa	1	1,000	12	....	....	....	8	....	....	4	1	60								
Sherman	1	1,500	6	....	....	....	8	....	....	4	1	60								
Vernon	1	1,000	10	....	....	....	6	....	....	6	1	60								
Wise	1	1,500	12	....	....	....	6	....	....	6	1	40								

[1] Includes 2 establishments combined with planing mills.
[2] Includes 1 establishment combined with a planing mill.
[3] Includes 1 establishment not operated.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
KALKASKA CO.	1	$1,100	6	....	....	....	.....	6	....	6	1	45	....	....	....	....	....	....	....	....
Rapid River	1	1,100	6	....	....	....	.....	6	....	6	1	45	....	....	....	....	....	....	....	....
KENT CO.	8	$42,100	68	....	....	....	5¼	1½	½	4¾	7	244	1	15	....	....	....	....	....	....
Algoma	3	15,000	24	....	....	....	5	4½	⅝	2	2	70	1	15	....	....	....	....	....	....
Byron	2	4,500	12	....	....	....	5	....	....	7	2	64	....	....	....	....	....	....	....	....
Solon	2	21,600	29	....	....	....	5½	....	1	5½	2	75	....	....	....	....	....	....	....	....
Tyrone	1	1,000	3	....	....	....	6	....	....	6	1	35	....	....	....	....	....	....	....	....
LAKE CO.	3	$420,000	320	10	15	....	5⅓	3	....	3⅔	3	440	....	....	....	....	....	....	....	....
Elk	1	400,000	275	10	15	....	12	....	....	....	1	300	....	....	....	....	....	....	....	....
Pinora	1	5,000	15	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....	....
Pleasant Plains	1	15,000	30	....	....	....	.....	9	....	3	1	100	....	....	....	....	....	....	....	....
LAPEER CO.	4	$10,125	31	1	....	....	5	....	⅓	6⅔	4	95	....	....	....	....	....	....	....	....
Burnside	2	5,000	14	1	....	....	5	....	½	6½	2	37	....	....	....	....	....	....	....	....
Lapeer	1	5,000	14	....	....	....	7	....	....	5	1	50	....	....	....	....	....	....	....	....
Rich	1	125	3	....	....	....	3	....	....	9	1	8	....	....	....	....	....	....	....	....
LEELANAU CO.	1	$2,200	11	....	....	....	2	....	....	10	1	35	....	....	....	....	....	....	....	....
Leelanau	1	2,200	11	....	....	....	2	....	....	10	1	35	....	....	....	....	....	....	....	....
LENAWEE CO.	2	$6,500	14	....	....	....	7	....	....	5	2	115	....	....	....	....	....	....	....	....
Fairfield	1	3,500	9	....	....	....	5	....	....	7	1	80	....	....	....	....	....	....	....	....
Hudson	1	3,000	5	....	....	....	9	....	....	3	1	35	....	....	....	....	....	....	....	....
LUCE CO.	1	a	107	....	....	....	7	....	....	5	1	305	....	....	....	....	....	....	....	....
McMillan	1	a	107	....	....	....	7	....	....	5	1	305	....	....	....	....	....	....	....	....
MACKINAC CO.	2	$79,000	68	....	10	....	5	....	....	7	2	100	....	....	....	....	....	....	....	....
Garfield	1	4,000	18	....	....	....	2	....	....	10	1	50	....	....	....	....	....	....	....	....
St. Ignace city: 3d ward	1	75,000	50	....	10	....	8	....	....	4	1	50	....	....	....	....	....	....	....	....
MACOMB CO.	1	$300	3	....	....	....	4	....	....	8	1	12	....	....	....	....	....	....	....	....
Macomb	1	300	3	....	....	....	4	....	....	8	1	12	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MANISTEE CO.	6	$2,406,500	380	....	12	....	6½	....	....	5½	6	1,877	....	....	....	....	....	....	....
Cleon	1	4,000	10	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Filer	1	25,000	40	....	....	....	6	....	....	6	1	150	....	....	....	....	....	....	....
Stronack	1	25,000	50	....	....	....	5	....	....	7	1	600	....	....	....	....	....	....	....
Manistee city	3	2,352,500	280	....	12	....	7	⅓	....	4⅔	3	1,102	....	....	....	....	....	....	....
1st ward	1	402,500	86	....	4	....	7⅓	....	....	4⅔	1	432	....	....	....	....	....	....	....
3d ward	1	1,880,000	153	....	3	....	8	....	....	4	1	550	....	....	....	....	....	....	....
4th ward	1	70,000	41	....	5	....	6	1	....	5	1	120	....	....	....	....	....	....	....
MARQUETTE CO.	2	$20,000	24	....	....	....	9	....	....	3	1	35	1	20	....	....	....	....	....
Chocolay	2	20,000	24	....	....	....	9	....	....	3	1	35	1	20	....	....	....	....	....
MASON CO.	7	$2,123,000	394	1	13	....	5½	1½	....	5	7	1,050	....	....	....	....	....	....	....
Amber	1	2,000	10	1	....	....	....	10½	....	1½	1	30	....	....	....	....	....	....	....
Riverton	1	3,000	14	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....
Sherman	2	18,000	30	....	....	....	6¼	....	....	5¾	2	90	....	....	....	....	....	....	....
Ludington city	3	2,100,000	340	....	13	....	7⅓	....	....	4⅔	3	890	....	....	....	....	....	....	....
4th ward	2	1,900,000	270	....	13	....	7	....	....	5	2	590	....	....	....	....	....	....	....
5th ward	1	200,000	70	....	....	....	8	....	....	4	1	300	....	....	....	....	....	....	....
MECOSTA CO.[1]	4	$6,500	40	....	....	....	4¼	....	....	7⅓	4	130	....	....	....	....	....	....	....
Ætna	1	2,000	7	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Millbrook	2	2,500	21	....	....	....	4½	....	....	7½	2	45	....	....	....	....	....	....	....
Morton[1]	1	2,000	12	....	....	....	4	....	....	8	1	55	....	....	....	....	....	....	....
MENOMINEE CO.	7	$204,000	252	....	3	....	8¼	1¼	....	2½	7	520	....	....	....	....	....	....	....
Cedarville	1	4,000	8	....	....	....	....	3	....	9	1	70	....	....	....	....	....	....	....
Mellen	2	60,000	75	....	....	....	11	....	....	1	2	150	....	....	....	....	....	....	....
Nadeau	3	110,000	119	....	3	....	10	2	....	....	3	150	....	....	....	....	....	....	....
Stephenson	1	30,000	50	....	....	....	6	....	....	6	1	150	....	....	....	....	....	....	....
MIDLAND CO.	10	$16,700	85	....	1	....	3	3½	....	5½	10	a 289	....	....	....	....	....	....	....
Homer	2	1,900	13	....	....	....	....	6½	....	5½	2	59	....	....	....	....	....	....	....
Hope	1	2,000	10	....	....	....	....	8	....	4	1	30	....	....	....	....	....	....	....
Jasper	2	3,000	17	....	....	....	....	6	....	6	2	a 35	....	....	....	....	....	....	....
Larkin	2	2,000	19	....	....	....	3¼	....	....	8¾	2	60	....	....	....	....	....	....	....
Mt. Hayley	1	6,000	16	....	....	....	10	....	....	2	1	65	....	....	....	....	....	....	....
Porter	2	1,800	10	....	1	....	6	1½	....	4½	2	40	....	....	....	....	....	....	....
MISSAUKEE CO.	5	$101,000	173	....	....	....	7⅓	2	....	2⅔	4	385	1	50	....	....	....	....	....
Clam Union	1	20,000	20	....	....	....	6	3	....	3	....	....	1	50	....	....	....	....	....
Forest	1	5,000	16	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
Reeder	2	72,500	125	....	....	....	9½	....	....	2½	2	320	....	....	....	....	....	....	....
Richland	1	3,500	12	....	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a planing mill.
a Not reported for 1 establishment.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MONTCALM Co.	9	$74,400	192	5	....	....	5	1⅔	....	5⅓	9	414	....	....	....	....	....	....	....
Belvidere	1	7,000	25	....	....	....	10	....	....	2	1	45	....	....	....	....	....	....	....
Cato	1	40,000	60	....	....	....	11½	....	....	½	1	130	....	....	....	....	....	....	....
Home	1	2,000	10	....	....	....	....	6	....	6	1	4	....	....	....	....	....	....	....
Maple Valley	1	1,600	8	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....
Reynolds	1	10,000	35	2	....	....	....	9	....	3	1	70	....	....	....	....	....	....	....
Richland	3	12,800	48	3	....	....	5	....	....	7	3	115	....	....	....	....	....	....	....
Stanton city:																			
1st ward	1	1,000	6	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
MONTMORENCY Co.	1	$30,720	223	1	....	....	....	12	....	....	1	295	....	....	....	....	....	....	....
Albert	1	30,720	223	1	....	....	....	12	....	....	1	295	....	....	....	....	....	....	....
MUSKEGON Co.[1]	9	$1,069,568	906	....	30	....	7¾	1	....	3¾	9	2,530	....	....	....	....	....	....	....
Norton	1	1,500	8	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Whitehall	2	402,306	200	....	....	....	6½	....	....	5½	2	225	....	....	....	....	....	....	....
Muskegon city	5	663,260	660	....	30	....	7½	2	....	3½	5	2,150	....	....	....	....	....	....	....
4th ward	1	162,500	170	....	....	....	11	....	....	1	1	800	....	....	....	....	....	....	....
7th ward[1]	3	440,760	400	....	30	....	7	3⅓	....	1⅔	3	950	....	....	....	....	....	....	....
8th ward	1	60,000	90	....	....	....	4½	....	....	7½	1	400	....	....	....	....	....	....	....
North Muskegon city:																			
3d ward	1	2,500	38	....	....	....	7	....	....	5	1	125	....	....	....	....	....	....	....
NEWAYGO Co.	5	$133,500	192	....	5	....	6⅔	1⅓	....	4	4	291	1	100	....	....	....	....	....
Barton	1	5,000	30	....	4	....	7	....	....	5	1	60	....	....	....	....	....	....	....
Garfield	1	20,000	25	....	....	....	9	3	....	....	....	....	1	100	....	....	....	....	....
Goodwell	1	5,000	40	....	....	....	6	2	....	4	1	56	....	....	....	....	....	....	....
Lincoln	1	100,000	85	....	....	....	4⅓	....	....	7⅔	1	120	....	....	....	....	....	....	....
Monroe	1	3,500	12	....	1	....	7	2	....	3	1	55	....	....	....	....	....	....	....
OCEANA Co.	9	$25,900	117	....	....	....	5⅓	....	....	6⅔	9	317	....	....	....	....	....	....	....
Elbridge	2	6,000	28	....	....	....	5	....	....	7	2	95	....	....	....	....	....	....	....
Golden	1	3,500	20	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Greenwood	1	1,000	15	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
New Field	2	1,800	6	....	....	....	5	....	....	7	2	22	....	....	....	....	....	....	....
Pentwater	2	11,000	40	....	....	....	4	....	....	8	2	100	....	....	....	....	....	....	....
Shelby	1	2,600	8	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
OGEMAW Co.	5	$83,600	82	....	....	....	6⅔	1	....	4⅓	5	315	....	....	....	....	....	....	....
Cumming	1	50,000	15	....	....	....	....	5	....	7	1	130	....	....	....	....	....	....	....
Horton	2	6,000	22	....	....	....	6½	....	....	5½	2	100	....	....	....	....	....	....	....
West Branch	2	7,600	45	....	....	....	10	....	....	2	2	85	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a curtain roller factory and 1 with a planing mill.

TABLE LIII.—CONTINUED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ONTONAGON CO.[1]	6	$2,398,000	1,165	...	25	....	8	2½	....	1½	6	3,220	....	....	....	....	....	....	....
Bohemia	1	8,000	20	...	....	....	11	....	....	1	1	100	....	....	....	....	....	....	....
Interior	4	390,000	545	...	....	....	6	3½	....	2½	4	1,420	....	....	....	....	....	....	....
Ontonagon[1]	1	2,000,000	600	...	25	....	12	....	....	....	1	1,700	....	....	....	....	....	....	....
OSCEOLA CO.[2]	10	$202,100	227	...	....	....	5½	1	....	5½	10	a 529	....	....	....	....	....	....	....
Burdell	1	10,000	14	...	....	....	6	....	....	6	1	45	....	....	....	....	....	....	....
Hartwick	1	2,000	5	...	....	....	1	....	....	11	1	35	....	....	....	....	....	....	....
Marion	1	15,000	21	...	....	....	5	7	....	....	1	65	....	....	....	....	....	....	....
Orient	2	17,800	33	...	....	....	5	....	....	7	2	70	....	....	....	....	....	....	....
Osceola	1	5,000	11	...	....	....	9	....	....	3	1	50	....	....	....	....	....	....	....
Richmond[2]	1	100,000	40	...	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Rose Lake	2	51,500	97	...	....	....	3½	2	....	6½	2	a 40	....	....	....	....	....	....	....
Sylvan	1	800	6	...	....	....	5	....	....	7	1	24	....	....	....	....	....	....	....
OSCODA CO.	1	$400	4	...	....	....	4	....	....	8	...	.....	1	25	....	....	....	....	....
Big Creek	1	400	4	...	....	....	4	....	....	8	...	.....	1	25	....	....	....	....	....
OTTAWA CO.[3]	6	$12,700	49	...	....	....	1½	1¼	1	8¼	6	185	....	....	....	....	....	....	....
Allandale[3]	4	10,200	40	...	....	....	1	2	....	9	4	130	....	....	....	....	....	....	....
Chester	1	1,500	4	...	....	....	5½	....	....	6½	1	25	....	....	....	....	....	....	....
Polkton	1	1,000	5	...	....	....	....	....	5	7	1	30	....	....	....	....	....	....	....
PRESQUE ISLE CO.	6	$16,900	48	...	....	....	4½	1	1	5⅝	6	207	....	....	....	....	....	....	....
Allis	1	3,000	4	...	....	....	8	2	....	2	1	30	....	....	....	....	....	....	....
Belknap	1	1,400	7	...	....	....	....	....	3	9	1	35	....	....	....	....	....	....	....
Krakow	1	3,000	12	...	....	....	....	4	....	8	1	50	....	....	....	....	....	....	....
Metz	1	2,500	6	...	....	....	6	....	....	6	1	12	....	....	....	....	....	....	....
Posen	1	2,000	7	...	....	....	....	....	3	9	1	40	....	....	....	....	....	....	....
Rogers	1	5,000	12	...	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
SAGINAW CO.	4	$9,700	30	...	....	....	4¾	1½	¾	5	4	125	....	....	....	....	....	....	....
Bridgeport	1	900	6	...	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
Marion	2	2,800	19	...	....	....	2	3	1½	5½	2	40	....	....	....	....	....	....	....
Saginaw city: 3d ward	1	6,000	5	...	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a box and match block factory.
[2] Includes 1 establishment combined with a fanning mill and fence material factory.
[3] Includes 1 establishment combined with a table stock factory.
a Not reported for 1 establishment.

TABLE LIII.—CONCLUDED.—*Saw, shingle and lath mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
SANILAC CO.[1]	3	$5,400	16	....	....	....	4⅓	....	....	7⅔	3	106	....	....	....	....	....	....	....	....
Custer[2]	1	4,000	6	....	....	....	8	....	....	4	1	40	....	....	....	....	....	....	....	....
Wheatland[3]	2	1,400	10	....	....	....	2½	....	....	9½	2	66	....	....	....	....	....	....	....	....
SCHOOLCRAFT CO.[4]	3	$1,410,000	235	....	....	....	7⅓	1⅔	....	3	2	125	1	a	....	....	....	....	....	....
Doyle	1	4,000	15	....	....	....	5	1	....	6	1	65	....	....	....	....	....	....	....	....
Germfask	1	6,000	20	....	....	....	8	4	....	....	1	60	....	....	....	....	....	....	....	....
Hiawatha[4]	1	1,400,000	200	....	....	....	9	....	....	3	....	....	1	a	....	....	....	....	....	....
ST. CLAIR CO.	1	$300,000	100	....	2	....	8	....	....	4	1	150	....	....	....	....	....	....	....	....
Port Huron	1	300,000	100	....	2	....	8	....	....	4	1	150	....	....	....	....	....	....	....	....
TUSCOLA CO.[5]	15	$28,650	94	....	2	....	4⅓	....	....	7⅔	14	a446	1	a	....	....	....	....	....	....
Arbela[6]	1	3,000	8	....	....	....	6	....	....	6	1	a	....	....	....	....	....	....	....	....
Dayton	1	1,200	6	....	....	....	3	....	....	9	1	30	....	....	....	....	....	....	....	....
Elkland	1	2,000	6	....	1	....	3	....	....	9	1	30	....	....	....	....	....	....	....	....
Ellington[7]	1	2,500	8	....	....	....	4	....	....	8	1	30	....	....	....	....	....	....	....	....
Elmwood	2	2,700	10	....	....	....	4	....	....	8	2	75	....	....	....	....	....	....	....	....
Fair Grove[3]	1	2,500	3	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....	....
Indian Fields	1	2,000	8	....	....	....	2	....	....	10	1	60	....	....	....	....	....	....	....	....
Kingston	1	800	5	....	1	....	3	....	....	9	1	30	....	....	....	....	....	....	....	....
Novesta	1	1,000	9	....	....	....	....	....	3	9	1	50	....	....	....	....	....	....	....	....
Vassar	1	4,500	8	....	....	....	5	....	....	7	....	....	1	a	....	....	....	....	....	....
Wells	4	6,450	23	....	....	....	6½	¾	....	4¾	4	91	....	....	....	....	....	....	....	....
VAN BUREN CO.[3]	3	$4,500	20	....	....	....	2⅓	....	....	9⅔	3	87	....	....	....	....	....	....	....	....
Bloomingdale	1	2,000	7	....	....	....	2	....	....	10	1	25	....	....	....	....	....	....	....	....
Columbia[3]	1	1,000	6	....	....	....	3	....	....	9	1	42	....	....	....	....	....	....	....	....
South Haven	1	1,500	7	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....	....
WEXFORD CO.	6	$16,800	40	2	1	....	6	1	....	5	3	105	3	92	....	....	....	....	....	....
Antioch	1	800	2	....	....	....	4	....	....	8	....	....	1	30	....	....	....	....	....	....
Colfax	1	6,000	4	....	1	....	12	....	....	....	....	....	1	35	....	....	....	....	....	....
Hanover	2	4,000	4	....	....	....	7½	....	....	4½	1	30	1	27	....	....	....	....	....	....
Liberty	2	6,000	30	2	....	....	2	3½	....	6½	2	75	....	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a planing mill and bee supply factory, and 1 with a planing mill.
[2] Includes 1 establishment combined with a planing mill and bee supply factory.
[3] Includes 1 establishment combined with a planing mill.
[4] Includes 1 establishment combined with a stave factory.
[5] Includes 1 establishment combined with a hoop factory, 1 with a planing and feed mill and 1 with a planing mill.
[6] Includes 1 establishment combined with a hoop factory.
[7] Includes 1 establishment combined with a planing and feed mill.
a Not reported for 1 establishment.

TABLE LIV.—*Saw and planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	1	$3,000	5	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
Dorr	1	3,000	5	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
ANTRIM Co.	3	$7,300	11	....	1	....	10½	½	....	1	2	45	1	50	....	....	....	....	....
Kearney	1	3,000	4	....	....	....	11	....	....	1	....	....	1	50	....	....	....	....	....
Mancelona	1	1,800	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Star	1	2,500	2	....	1	....	8	2	....	2	1	20	....	....	....	....	....	....	....
BARRY Co.	2	$12,000	9	....	....	....	9½	....	....	2½	2	50	....	....	....	....	....	....	....
Irving	2	12,000	9	....	....	....	9½	....	....	2½	2	50	....	....	....	....	....	....	....
BAY Co.	3	$113,000	90	1	16	....	7½	2	....	2½	3	370	....	....	....	....	....	....	....
Pinconning	1	3,000	15	....	3	....	....	4	....	8	1	45	....	....	....	....	....	....	....
West Bay City	2	110,000	75	1	13	....	11	1	....	....	2	325	....	....	....	....	....	....	....
1st ward	1	100,000	60	1	8	....	10	2	....	....	1	225	....	....	....	....	....	....	....
3d ward	1	10,000	15	....	5	....	12	....	....	....	1	100	....	....	....	....	....	....	....
BENZIE Co.	5	$235,600	285	....	6	....	4½	4	....	3½	4	599	1	24	....	....	....	....	....
Almira	1	100,000	84	....	6	....	....	12	....	....	1	300	....	....	....	....	....	....	....
Benzonia	1	15,000	15	....	....	....	5	....	....	7	1	50	....	....	....	....	....	....	....
Gilmore	1	75,000	140	....	....	....	12	....	....	....	1	169	....	....	....	....	....	....	....
Homestead	1	600	4	....	....	....	....	8	....	4	....	....	1	24	....	....	....	....	....
Weldon	1	45,000	42	....	....	....	7	....	....	5	1	80	....	....	....	....	....	....	....
BERRIEN Co.	4	$108,000	64	....	....	....	10	....	....	2	4	230	....	....	....	....	....	....	....
Three Oaks	1	3,000	6	....	....	....	4	....	....	8	1	35	....	....	....	....	....	....	....
Benton Harbor city: 3d ward	2	70,000	30	....	....	....	12	....	....	....	2	120	....	....	....	....	....	....	....
St. Joseph city: 2d ward	1	35,000	28	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
BRANCH Co.	2	$6,000	6	....	....	....	2½	3	....	6½	2	50	....	....	....	....	....	....	....
Bronson	1	2,000	4	....	....	....	....	6	....	6	1	35	....	....	....	....	....	....	....
Girard	1	4,000	2	....	....	....	5	....	....	7	1	15	....	....	....	....	....	....	....

TABLE LIV.—CONTINUED.—*Saw and planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CHEBOYGAN CO.	2	$25,000	71	....	....	....	6	1	2	3	2	95	....	....	....	....	....	....	....
Mentor	2	25,000	71	....	....	....	6	1	2	3	2	95	....	....	....	....	....	....	....
CHIPPEWA CO.	1	$8,000	34	....	....	....	3	3	1	5	1	92	....	....	....	....	....	....	....
Sault Ste. Marie city: 3d ward	1	8,000	34	....	....	....	3	3	1	5	1	92	....	....	....	....	....	....	....
CLINTON CO.	1	$2,000	2	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
DuPlain	1	2,000	2	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
DICKINSON CO.	1	$73,000	102	....	....	....	7	2	1	2	1	125	....	....	....	....	....	....	....
Sagola	1	73,000	102	....	....	....	7	2	1	2	1	125	....	....	....	....	....	....	....
EATON CO.	4	$6,300	12	....	....	....	3½	....	1¼	7¼	4	90	....	....	....	....	....	....	....
Bellevue	1	2,500	3	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Benton	1	800	3	....	....	....	....	....	2	10	1	25	....	....	....	....	....	....	....
Walton	1	1,500	3	....	....	....	3	....	3	6	1	20	....	....	....	....	....	....	....
Grand Ledge city: 2d ward	1	1,500	3	....	....	....	5	....	....	7	1	20	....	....	....	....	....	....	....
EMMET CO.	2	$100,000	62	1	....	....	12	....	....	....	2	400	....	....	....	....	....	....	....
Bear Creek	2	100,000	62	1	....	....	12	....	....	....	2	400	....	....	....	....	....	....	....
GENESEE CO.	1	$4,000	6	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Davison	1	4,000	6	1	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
GRAND TRAVERSE CO.	1	$25,000	20	....	....	....	5	....	....	7	1	60	....	....	....	....	....	....	....
East Bay	1	25,000	20	....	....	....	5	....	....	7	1	60	....	....	....	....	....	....	....
HURON CO.	1	$5,000	6	....	....	....	7	2	3	....	1	20	....	....	....	....	....	....	....
Fair Haven	1	5,000	6	....	....	....	7	2	3	....	1	20	....	....	....	....	....	....	....
INGHAM CO.	1	$2,500	2	....	....	....	....	12	....	....	1	20	....	....	....	....	....	....	....
Williamstown	1	2,500	2	....	....	....	....	12	....	....	1	20	....	....	....	....	....	....	....

TABLE LIV.—CONTINUED.—*Saw and planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
KENT CO.	1	$5,000	10	....	....	....	1	....	....	11	1	45	....	....	....	....	....	....	....	
Byron	1	5,000	10	....	....	....	1	....	....	11	1	45	....	....	....	....	....	....	....	
LAKE CO.	2	$37,000	68	2	4	....	1	8½	....	2½	2	145	....	....	....	....	....	....	....	
Dover	1	2,000	7	....	....	....	....	7	....	5	1	25	....	....	....	....	....	....	....	
Glencoe	1	35,000	61	2	4	....	2	10	....	....	1	120	....	....	....	....	....	....	....	
LAPEER CO.	4	$19,500	25	....	....	....	3¾	3	2	3¾	4	215	....	....	....	....	....	....	....	
Almont	1	3,000	4	....	....	....	....	4	8	....	1	20	....	....	....	....	....	....	....	
Imlay	2	13,500	14	....	....	....	7½	....	....	4½	2	135	....	....	....	....	....	....	....	
North Branch	1	3,000	7	....	....	....	....	8	....	4	1	60	....	....	....	....	....	....	....	
LEELANAU CO.	1	$10,000	12	....	....	....	....	10	....	2	1	100	....	....	....	....	....	....	....	
Elmwood	1	10,000	12	....	....	....	....	10	....	2	1	100	....	....	....	....	....	....	....	
LENAWEE CO.	2	$6,000	10	....	....	....	10	1	....	1	2	100	....	....	....	....	....	....	....	
Cambridge	1	4,000	7	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....	
Woodstock	1	2,000	3	....	....	....	8	2	....	2	1	60	....	....	....	....	....	....	....	
MACOMB CO.	1	$8,500	12	....	....	....	....	9	....	3	1	30	....	....	....	....	....	....	....	
Clinton	1	8,500	12	....	....	....	....	9	....	3	1	30	....	....	....	....	....	....	....	
MECOSTA CO.	3	$8,300	33	....	....	....	1⅝	2	....	8⅓	3	145	....	....	....	....	....	....	....	
Millbrook	1	5,000	20	....	....	....	4	....	....	8	1	40	....	....	....	....	....	....	....	
Morton	1	300	5	....	....	....	1½	....	....	10½	1	55	....	....	....	....	....	....	....	
Big Rapids city: 5th ward	1	3,000	8	....	....	....	....	6	....	6	1	50	....	....	....	....	....	....	....	
MONROE CO.	1	$11,000	15	....	....	....	7	....	....	5	1	40	....	....	....	....	....	....	....	
Milan	1	11,000	15	....	....	....	7	....	....	5	1	40	....	....	....	....	....	....	....	
MONTCALM CO.	2	$38,000	35	....	....	....	6	....	1½	4½	2	90	....	....	....	....	....	....	....	
Greenville city: 3d ward	1	8,000	15	....	....	....	....	....	3	9	1	40	....	....	....	....	....	....	....	
Stanton city: 2d ward	1	30,000	20	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....	

TABLE LIV.—CONTINUED.—*Saw and planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MUSKEGON CO.	2	$152,000	65	4	1	....	9½	....	....	2½	2	270	....	....	....	....	....	....	....
Norton	1	2,000	5	4	....	....	11	....	....	1	1	30	....	....	....	....	....	....	....
Muskegon city: 7th ward	1	150,000	60	....	1	....	8	....	....	4	1	240	....	....	....	....	....	....	....
NEWAYGO CO.	1	$3,000	22	....	....	....	2	....	8	2	1	40	....	....	....	....	....	....	....
Sheridan	1	8,000	22	....	....	....	2	....	8	2	1	40	....	....	....	....	....	....	....
OAKLAND CO.	2	$5,000	12	....	....	....	10	....	....	2	2	65	....	....	....	....	....	....	....
Addison	1	2,000	10	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
Brandon	1	3,000	2	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
OGEMAW CO.	1	$4,000	8	....	....	....	12	....	....	....	....	....	1	44	....	....	....	....	....
Rose	1	4,000	8	....	....	....	12	....	....	....	....	....	1	44	....	....	....	....	....
OSCEOLA CO.	5	$20,500	38	1	....	....	5½	½	2	4	4	122	1	60	....	....	....	....	....
Hersey	1	16,000	17	....	....	....	....	....	3½	8½	....	....	1	60	....	....	....	....	....
Le Roy	1	1,000	7	....	....	....	6	....	6	....	1	50	....	....	....	....	....	....	....
Lincoln	1	1,500	7	1	....	....	9	....	....	3	1	35	....	....	....	....	....	....	....
Marion	2	2,000	7	....	....	....	6	1½	....	4½	2	37	....	....	....	....	....	....	....
OTSEGO CO.	1	$4,000	6	....	....	....	8	....	....	4	1	70	....	....	....	....	....	....	....
Bagley	1	4,000	6	....	....	....	8	....	....	4	1	70	....	....	....	....	....	....	....
OTTAWA CO.	1	$4,000	3	....	....	....	3	4	....	5	1	25	....	....	....	....	....	....	....
Zeeland	1	4,000	3	....	....	....	3	4	....	5	1	25	....	....	....	....	....	....	....
PRESQUE ISLE CO.	1	$900	7	....	....	....	1½	....	....	10½	1	30	....	....	....	....	....	....	....
Moltke	1	900	7	....	....	....	1½	....	....	10½	1	30	....	....	....	....	....	....	....
SAGINAW CO.	1	$600	2	....	....	....	....	3	....	9	1	12	....	....	....	....	....	....	....
Brant	1	600	2	....	....	....	....	3	....	9	1	12	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$1,800	4	....	....	....	....	8	....	4	1	35	....	....	....	....	....	....	....
Hazelton	1	1,800	4	....	....	....	....	8	....	4	1	35	....	....	....	....	....	....	....

TABLE LIV.—CONCLUDED.—*Saw and planing mills with sash, door and blind factories combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
VAN BUREN CO....	2	$12,000	9	....	....	....	6	2	....	4	1	25	1	30	....	....	....	....	....	
Lawrence.....	1	2,000	6	....	....	....	....	4	....	8	1	25	....	....	....	....	....	....	....	
Paw Paw	1	10,000	3	....	....	....	12	....	....	....	....	....	1	30	....	....	....	....	....	
WASHTENAW CO...	1	$5,000	4	....	....	....	8	4	....	....	1	30	....	....	....	....	....	....	....	
Sylvan	1	5,000	4	....	....	....	8	4	....	....	1	30	....	....	....	....	....	....	....	
WAYNE CO.....	1	$10,000	5	....	....	....	8	4	....	....	1	25	....	....	....	....	....	....	....	
Van Buren.....	1	10,000	5	....	....	....	8	4	....	....	1	25	....	....	....	....	....	....	....	
WEXFORD CO.....	1	$1,000	3	....	....	....	2	8	....	2	1	25	....	....	....	....	....	....	....	
Clam Lake	1	1,000	3	....	....	....	2	8	....	2	1	25	....	....	....	....	....	....	....	

TABLE LV.—*Saw mills with feed and cider mills, etc., combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.[1]	3	$9,200	9	....	....	....	5	3½	2	1½	3	75	....	....	....	....	....	....	....
Hopkins	1	2,000	2	....	....	....	....	7	....	5	1	25	....	....	....	....	....	....	....
Leighton	1	1,200	4	....	....	....	3	3	6	....	1	15	....	....	....	....	....	....	....
Wayland[1]	1	6,000	3	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
BERRIEN Co.[2]	3	$5,600	10	....	2	....	2	6½	....	3½	3	55	....	....	....	....	....	....	....
Bainbridge	1	800	3	....	....	....	....	6	....	6	1	10	....	....	....	....	....	....	....
Hagar	1	2,800	3	....	2	....	....	7	....	5	1	20	....	....	....	....	....	....	....
Watervliet[2]	1	2,000	4	....	....	....	6	6	....	....	1	25	....	....	....	....	....	....	....
BRANCH Co.	1	$1,500	3	....	....	....	....	....	4	8	1	30	....	....	....	....	....	....	....
Kinderhook	1	1,500	3	....	....	....	....	....	4	8	1	30	....	....	....	....	....	....	....
CALHOUN Co.	1	$2,000	3	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Le Roy	1	2,000	3	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
CLINTON Co.	1	$1,000	3	....	....	....	3	5	1	3	1	20	....	....	....	....	....	....	....
Essex	1	1,000	3	....	....	....	3	5	1	3	1	20	....	....	....	....	....	....	....
EATON Co.[3]	3	$13,500	33	15	....	....	7	....	3½	1½	3	85	....	....	....	....	....	....	....
Brookfield[3]	2	12,000	31	15	....	....	9½	....	....	2½	2	60	....	....	....	....	....	....	....
Hamlin	1	1,500	2	....	....	....	2	....	10	....	1	25	....	....	....	....	....	....	....
GENESEE Co.	2	$9,000	15	....	....	....	8½	2½	1	....	1	30	1	25	....	....	....	....	....
Genesee	1	1,500	3	....	....	....	8	2	2	....	....	....	1	25	....	....	....	....	....
Flint city: 2d ward	1	7,500	12	....	....	....	9	3	....	....	1	30	....	....	....	....	....	....	....
HILLSDALE Co.[3]	3	$11,800	13	....	4	....	2½	½	2½	6½	3	76	....	....	....	....	....	....	....
Cambria[3]	1	8,000	4	....	....	....	3	....	9	....	1	20	....	....	....	....	....	....	....
Camden	1	800	5	....	....	....	....	....	4	8	1	16	....	....	....	....	....	....	....
Wheatland	1	3,000	4	....	4	....	4	2	3	3	1	40	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a bee hive and honey section factory.
[2] Includes 1 establishment combined with a planing mill.
[3] Includes 1 establishment combined with evaporating works.

TABLE LV.—CONTINUED.—*Saw mills with feed and cider mills, etc., combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horses, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
HURON CO.[1]	1	$2,000	12	....	....	....	.....	10	....	2	1	65	....	....	....	....	....	....	....	....
Chandler[1]	1	2,000	12	....	....	....	.....	10	....	2	1	65	....	....	....	....	....	....	....	....
INGHAM CO.[2]	2	$5,800	10	....	....	....	4½	3	....	4½	2	30	....	....	....	....	....	....	....	....
Aurelius[2]	2	5,800	10	....	....	....	4½	3	....	4½	2	30	....	....	....	....	....	....	....	....
IONIA CO.[3]	1	$3,000	6	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....	....
Boston[3]	1	3,000	6	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....	....
JACKSON CO.	1	$1,500	2	....	....	....	5	5	....	2	....	....	1	25	....	....	....	....	....	....
Liberty	1	1,500	2	....	....	....	5	5	....	2	....	....	1	25	....	....	....	....	....	....
KENT CO.	4	$7,500	10	....	....	....	3¾	1¼	¼	6¾	3	55	1	20	....	....	....	....	....	....
Alpine	1	1,500	3	....	....	....	4	....	....	8	1	10	....	....	....	....	....	....	....	....
Cannon	1	500	1	....	....	....	5	....	1	6	....	....	1	20	....	....	....	....	....	....
Sparta	1	4,000	4	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....	....
Walker	1	1,500	2	....	....	....	.....	5	....	7	1	15	....	....	....	....	....	....	....	....
LENAWEE CO.[4]	5	$14,500	15	1	....	....	5½	½	....	6	4	105	1	16	....	....	....	....	....	....
Adrian[1]	2	6,000	5	....	....	....	9	....	....	3	1	25	1	16	....	....	....	....	....	....
Fairfield	1	3,000	3	....	....	....	....	3	....	9	1	20	....	....	....	....	....	....	....	....
Ogden[1]	1	3,000	3	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....	....
Raisin	1	2,500	4	1	....	....	4	....	....	8	1	20	....	....	....	....	....	....	....	....
LIVINGSTON CO.	1	$1,200	2	....	2	....	.....	9	....	3	1	18	....	....	....	....	....	....	....	....
Deerfield	1	1,200	2	....	2	....	.....	9	....	3	1	18	....	....	....	....	....	....	....	....
MACOMB CO.[5]	6	$16,800	25	....	....	....	4½	1	1	5½	6	350	....	....	....	....	....	....	....	....
Macomb	2	1,600	7	....	....	....	2	3	....	7	2	35	....	....	....	....	....	....	....	....
Ray	1	1,200	6	....	....	....	3	....	....	9	1	210	....	....	....	....	....	....	....	....
Richmond[6]	1	5,000	3	....	....	....	5	....	....	7	1	40	....	....	....	....	....	....	....	....
Sterling[7]	1	3,000	5	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....	....
Warren	1	6,000	4	....	....	....	6	....	6	....	1	35	....	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a planing mill.
[2] Includes 1 establishment combined with a tile factory and slat mill.
[3] Includes 1 establishment combined with a horse rake, ladder and stone boat factory.
[4] Includes 2 establishments combined with planing mills.
[5] Includes 1 establishment combined with a foundry and 1 with a lath mill.
[6] Includes 1 establishment combined with a foundry.
[7] Includes 1 establishment combined with a lath mill.

TABLE LV.—CONTINUED.—*Saw mills with feed and cider mills, etc., combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MECOSTA CO.[1]	4	$5,100	15	....	....	....	4½	½	....	7	4	98	....	....	....	....	....	....	....
Chippewa	2	1,600	9	....	....	....	5	....	....	7	2	50	....	....	....	....	....	....	....
Mecosta	1	2,000	3	....	....	....	5	2	....	5	1	35	....	....	....	....	....	....	....
Millbrook[1]	1	1,500	3	....	....	....	3	....	....	9	1	13	....	....	....	....	....	....	....
MONROE CO.[2]	8	$23,600	45	....	....	....	2⅝	2⅛	1¼	5⅜	8	271	....	....	....	....	....	....	....
Bedford	1	2,500	2	....	....	....	....	10	....	2	1	25	....	....	....	....	....	....	....
Dundee[3]	1	5,000	4	....	....	....	....	....	3	9	1	65	....	....	....	....	....	....	....
Erie[4]	1	2,000	8	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Ida	1	2,500	5	....	....	....	....	....	4	8	1	45	....	....	....	....	....	....	....
London	2	2,600	6	....	....	....	½	3	1½	7	2	21	....	....	....	....	....	....	....
Milan[5]	1	7,000	14	....	....	....	5	....	....	7	1	60	....	....	....	....	....	....	....
Whiteford[4]	1	2,000	6	....	....	....	9	2	....	1	1	30	....	....	....	....	....	....	....
NEWAYGO CO.	1	$2,000	4	....	....	....	6	3	3	....	....	....	1	30	....	....	....	....	....
Sheridan	1	2,000	4	....	....	....	6	3	3	....	....	....	1	30	....	....	....	....	....
OAKLAND CO.[6]	6	$3,400	9	....	2	....	3⅓	2⅔	....	6	1	35	5	a 90	....	....	....	....	....
Avon[6]	1	2,000	2	....	2	....	....	6	....	6	....	....	1	a	....	....	....	....	....
Groveland	1	1,400	1	....	....	....	4	....	....	8	....	....	1	15	....	....	....	....	....
Holly	1	500	1	....	....	....	3	....	....	9	....	....	1	20	....	....	....	....	....
Oakland	1	500	1	....	....	....	6	....	....	6	....	....	1	15	....	....	....	....	....
Rose	1	1,500	1	....	....	....	....	6	....	6	....	....	1	40	....	....	....	....	....
White Lake	1	2,500	3	....	....	....	8	4	....	....	1	35	....	....	....	....	....	....	....
OCEANA CO.	1	$1,000	6	....	4	....	1½	3½	....	7	1	30	....	....	....	....	....	....	....
Shelby	1	1,000	6	....	4	....	1½	3½	....	7	1	30	....	....	....	....	....	....	....
OSCEOLA CO.[7]	1	$3,500	12	....	....	....	7	....	....	5	1	60	....	....	....	....	....	....	....
Richmond[7]	1	3,500	12	....	....	....	7	....	....	5	1	60	....	....	....	....	....	....	....
PRESQUE ISLE CO.[8]	1	$3,000	8	....	1	....	12	....	....	....	....	....	1	64	....	....	....	....	....
Posen[8]	1	3,000	8	....	1	....	12	....	....	....	....	....	1	64	....	....	....	....	....

1 Includes 1 establishment combined with a picket mill.
2 Includes 1 establishment combined with a stone quarry, 2 with brick and tile factories, and 1 with a stave and heading mill.
3 Includes 1 establishment combined with a stone quarry.
4 Includes 1 establishment combined with a brick and tile factory.
5 Includes 1 establishment combined with a stave and heading mill.
6 Includes 1 establishment combined with bee hive and honey section factory.
7 Includes 1 establishment combined with a hame factory.
8 Includes 1 establishment combined with a shingle mill.
a Not reported for 1 establishment.

TABLE LV.—CONCLUDED.—*Saw mills with feed and cider mills, etc., combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
SHIAWASSEE Co...	3	$4,300	5	....	....	....	3	½	½	7½	3	60	....	....	....	....	....	....	....	
Antrim	2	1,300	3	....	....	....	3	....	....	9	2	35	....	....	....	....	....	....	....	
Middlebury	1	3,000	2	....	....	....	3	2	2	5	1	25	....	....	....	....	....	....	....	
ST. CLAIR Co.	1	$2,500	4	1	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....	
Clyde	1	2,500	4	1	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....	
ST. JOSEPH Co.	2	$3,000	9	....	....	....	5	....	....	7	1	30	1	20	....	....	....	....	....	
Lockport	1	1,000	1	....	....	....	6	....	....	6	....	....	1	20	....	....	....	....	....	
Nottawa	1	2,000	8	....	....	....	4	....	....	8	1	30	....	....	....	....	....	....	....	
VAN BUREN Co.	1	$1,700	6	....	....	....	3	2	....	7	1	35	....	....	....	....	....	....	....	
Bloomingdale	1	1,700	6	....	....	....	3	2	....	7	1	35	....	....	....	....	....	....	....	
WASHTENAW Co.	1	$500	3	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	
Northfield	1	500	3	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....	
WEXFORD Co.	1	$4,000	6	....	....	....	2	7	3	....	1	25	....	....	....	....	....	....	....	
Clam Lake	1	4,000	6	....	....	....	2	7	3	....	1	25	....	....	....	....	....	....	....	

TABLE LVI.—*Saw mills with handle and heading mills combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ANTRIM CO.	1	$1,500	1	....	....	....	3	6	....	3	1	20	....	....	....	....	....	....	....
Warner	1	1,500	1	....	....	....	3	6	....	3	1	20	....	....	....	....	....	....	....
ARENAC CO.	1	$2,200	4	....	2	....	1	3	4	4	1	20	....	....	....	....	....	....	....
Turner	1	2,200	4	....	2	....	1	3	4	4	1	20	....	....	....	....	....	....	....
BAY CO.	1	$30,000	53	....	2	....	....	10½	....	1½	1	80	....	....	....	....	....	....	....
Bay City: 5th ward	1	30,000	53	....	2	....	....	10½	....	1½	1	80	....	....	....	....	....	....	....
BERRIEN CO.	1	$8,000	25	20	....	....	6	2	4	....	1	35	....	....	....	....	....	....	....
Watervliet	1	8,000	25	20	....	....	6	2	4	....	1	35	....	....	....	....	....	....	....
CHARLEVOIX CO.	6	$35,000	97	....	4	....	10	....	....	2	5	310	1	65	....	....	....	....	....
Boyne Valley	2	7,500	48	....	1	....	9	....	....	3	1	65	1	65	....	....	....	....	....
Melrose	4	27,500	49	....	3	....	10½	....	....	1½	4	245	....	....	....	....	....	....	....
EATON CO.	1	$3,000	5	....	....	....	2	2	....	8	....	....	1	20	....	....	....	....	....
Delta	1	3,000	5	....	....	....	2	2	....	8	....	....	1	20	....	....	....	....	....
EMMET CO.	14	$50,019	121	....	1	....	6¾	....	½	4¾	14	538	....	....	....	....	....	....	....
Bear Creek	3	14,019	30	....	....	....	6	....	⅓	5⅔	3	140	....	....	....	....	....	....	....
Center	3	6,500	17	....	....	....	4½	....	....	7½	3	125	....	....	....	....	....	....	....
Egleston	1	8,000	15	....	....	....	6	....	....	6	1	50	....	....	....	....	....	....	....
Maple River	2	9,000	19	....	1	....	6	....	1	5	2	58	....	....	....	....	....	....	....
Pleasant View	4	11,600	37	....	....	....	8¾	....	....	3¼	4	130	....	....	....	....	....	....	....
Readmond	1	900	3	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
GENESEE CO.	2	$4,200	8	....	....	....	5	....	....	7	1	40	1	25	....	....	....	....	....
Atlas	1	700	2	....	....	....	5	....	....	7	....	....	1	25	....	....	....	....	....
Grand Blanc	1	3,500	6	....	....	....	5	....	....	7	1	40	....	....	....	....	....	....	....
GD. TRAVERSE CO.	2	$60,000	90	....	....	....	5	2	....	5	2	410	....	....	....	....	....	....	....
Fife Lake	1	20,000	25	....	....	....	....	4	....	8	1	60	....	....	....	....	....	....	....
Traverse	1	40,000	65	....	....	....	10	....	....	2	1	350	....	....	....	....	....	....	....

TABLE LVI.—CONCLUDED.—*Saw mills with handle and heading mills combined.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
GRATIOT CO.	1	$40,000	80	....	8	....	5	2	....	5	1	160	....	....	....	....	....	....	....
Elba	1	40,000	80	....	8	....	5	2	....	5	1	160	....	....	....	....	....	....	....
HILLSDALE CO.	1	$8,500	7	....	....	....	10	2	....	....	1	50	....	....	....	....	....	....	....
Allen	1	8,500	7	....	....	....	10	2	....	....	1	50	....	....	....	....	....	....	....
KALKASKA CO.	1	$2,000	8	2	....	....	5	....	....	7	1	35	....	....	....	....	....	....	....
Garfield	1	2,000	8	2	....	....	5	....	....	7	1	35	....	....	....	....	....	....	....
LENAWEE CO.	1	$3,500	4	....	....	....	4	8	....	....	....	....	1	50	....	....	....	....	....
Medina	1	3,500	4	....	....	....	4	8	....	....	....	....	1	50	....	....	....	....	....
MACKINAC CO.	1	$15,000	75	....	....	....	7½	....	....	4½	1	80	....	....	....	....	....	....	....
Cedar	1	15,000	75	....	....	....	7½	....	....	4½	1	80	....	....	....	....	....	....	....
MECOSTA CO.	1	$4,000	15	....	....	....	7	....	....	5	1	40	....	....	....	....	....	....	....
Mecosta	1	4,000	15	....	....	....	7	....	....	5	1	40	....	....	....	....	....	....	....
WEXFORD CO.	2	$2,200	28	....	....	....	5½	....	....	6½	2	75	....	....	....	....	....	....	....
Colfax	2	2,200	28	....	....	....	5½	....	....	6½	2	75	....	....	....	....	....	....	....

TABLE LVII.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALCONA Co.	1	$5,000	13	....	3	....	5	....	....	7	1	35	....	....	....	....	....	....	....
Alcona	1	5,000	13	....	3	....	5	....	....	7	1	35	....	....	....	....	....	....	....
ALGER Co.	1	$10,000	30	....	....	....	8	2	....	2	1	70	....	....	....	....	....	....	....
Munising	1	10,000	30	....	....	....	8	2	....	2	1	70	....	....	....	....	....	....	....
ALLEGAN Co.	1	$400	7	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
Cheshire	1	400	7	....	....	....	2	....	....	10	1	10	....	....	....	....	....	....	....
ALPENA Co.	4	$34,200	71	....	6	....	6⅓	1½	....	4¼	4	163	....	....	....	....	....	....	....
Alpena city	4	34,200	71	....	6	....	6¼	1½	....	4¼	4	163	....	....	....	....	....	....	....
1st ward	1	18,000	16	....	3	....	12	....	....	....	1	60	....	....	....	....	....	....	....
3d ward	1	1,200	11	....	1	....	7	....	....	5	1	18	....	....	....	....	....	....	....
4th ward	1	5,000	23	....	2	....	6	....	....	6	1	45	....	....	....	....	....	....	....
5th ward	1	10,000	21	....	....	....	....	6	....	6	1	40	....	....	....	....	....	....	....
ANTRIM Co.	2	$6,900	40	....	....	....	7	....	....	5	2	125	....	....	....	....	....	....	....
Kearney	1	6,000	35	....	....	....	11	....	....	1	1	90	....	....	....	....	....	....	....
Mancelona	1	900	5	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
ARENAC Co.	3	$2,400	17	....	....	....	7⅓	2	....	2⅔	2	46	1	30	....	....	....	....	....
Adams	1	800	4	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....
Arenac	2	1,600	13	....	....	....	5	3	....	4	1	30	1	30	....	....	....	....	....
BAY Co.	5	$59,270	95	....	6	....	4¾	2⅛	....	5	5	297	....	....	....	....	....	....	....
Beaver	2	3,270	7	....	5	....	4	....	....	8	2	27	....	....	....	....	....	....	....
Hampton	1	45,000	50	....	....	....	4½	....	....	7½	1	200	....	....	....	....	....	....	....
Pinconning	1	1,000	15	....	....	....	....	11	....	1	1	30	....	....	....	....	....	....	....
Bay City: 6th ward	1	10,000	23	....	1	....	11	....	....	1	1	40	....	....	....	....	....	....	....
BENZIE Co.	2	$13,000	38	....	9	....	4½	....	....	7½	2	120	....	....	....	....	....	....	....
Crystal Lake	1	8,000	25	....	9	....	2	....	....	10	1	70	....	....	....	....	....	....	....
Weldon	1	5,000	13	....	....	....	7	....	....	5	1	50	....	....	....	....	....	....	....

TABLE LVII.—CONTINUED.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CHARLEVOIX CO.	2	$17,000	54	2	....	....	5	....	....	7	2	70	....	....	....	....	....	....	....
Boyne Valley	2	17,000	54	2	....	....	5	....	....	7	2	70	....	....	....	....	....	....	....
CHEBOYGAN CO.	3	$22,000	47	....	....	....	4	....	1	7	3	190	....	....	....	....	....	....	....
Benton	1	16,000	25	....	....	....	4	....	....	8	1	130	....	....	....	....	....	....	....
Mackinaw	1	1,000	7	....	....	....	....	....	3	9	1	30	....	....	....	....	....	....	....
Cheboygan city: 2d ward	1	5,000	15	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
CHIPPEWA CO.	1	$2,500	20	....	....	....	4	....	....	8	1	72	....	....	....	....	....	....	....
Trout Lake	1	2,500	20	....	....	....	4	....	....	8	1	72	....	....	....	....	....	....	....
CLARE CO.	8	$14,300	97	4	2	....	6⅛	....	....	5⅝	8	263	....	....	....	....	....	....	....
Arthur	2	3,500	38	2	1	....	5	....	....	7	2	70	....	....	....	....	....	....	....
Grant	1	200	9	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Hatton	1	700	8	....	1	....	6	....	....	6	1	60	....	....	....	....	....	....	....
Redding	1	5,500	11	2	....	....	2½	....	....	9½	1	25	....	....	....	....	....	....	....
Surrey	2	2,400	20	....	....	....	7	....	....	5	2	55	....	....	....	....	....	....	....
Clare city: 1st ward	1	2,000	11	....	....	....	12	....	....	....	1	28	....	....	....	....	....	....	....
CRAWFORD CO.	2	$16,000	44	....	2	....	10	....	....	2	2	65	....	....	....	....	....	....	....
Grayling	2	16,000	44	....	2	....	10	....	....	2	2	65	....	....	....	....	....	....	....
DELTA CO.	2	$125,000	130	....	4	....	10	....	....	2	2	375	....	....	....	....	....	....	....
Masonville	2	125,000	130	....	4	....	10	....	....	2	2	375	....	....	....	....	....	....	....
EMMET CO.	5	$16,800	50	....	....	....	4½	....	....	7½	4	210	1	35	....	....	....	....	....
Carp Lake	1	3,500	12	....	....	....	3	....	....	9	1	50	....	....	....	....	....	....	....
Littlefield	2	1,800	10	....	....	....	3¼	....	....	8¾	2	70	....	....	....	....	....	....	....
Little Traverse	1	10,000	25	....	....	....	7	....	....	5	1	90	....	....	....	....	....	....	....
Maple River	1	1,500	3	....	....	....	5	....	....	7	....	....	1	35	....	....	....	....	....
GLADWIN CO.	6	$14,400	90	3	4	2	3¾	2	¼	5½	6	285	....	....	....	....	....	....	....
Bentley	1	2,000	20	2	....	....	6	2	....	4	1	20	....	....	....	....	....	....	....
Buckeye	1	1,400	14	....	....	....	10	....	....	2	1	120	....	....	....	....	....	....	....
Gladwin	1	2,000	9	....	....	....	3	....	....	9	1	30	....	....	....	....	....	....	....
Grant	1	3,000	15	....	....	....	....	9	....	3	1	35	....	....	....	....	....	....	....
Sage	1	3,000	20	1	4	2	4	....	....	8	1	35	....	....	....	....	....	....	....
Gladwin city: 4th ward	1	3,000	12	....	....	....	....	....	5	7	1	45	....	....	....	....	....	....	....

TABLE LVII.—CONTINUED.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	Horse, hand and wind—No. of establishments.
GRAND TRAVERSE Co.	4	$21,200	80	....	....	....	9	....	....	3	4	210	....	....	....	....	....	....	....
Blair	2	17,500	54	....	....	....	9	....	....	3	2	135	....	....	....	....	....	....	....
Fife Lake	1	1,000	11	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Paradise	1	2,700	15	....	....	....	6	....	....	6	1	35	....	....	....	....	....	....	....
GRATIOT Co.	1	$700	4	....	....	....	....	....	5	7	1	10	....	....	....	....	....	....	....
Hamilton	1	700	4	....	....	....	....	....	5	7	1	10	....	....	....	....	....	....	....
HOUGHTON Co.	3	$19,500	76	....	....	....	7⅓	....	....	4⅔	3	157	....	....	....	....	....	....	....
Duncan	2	14,500	65	....	....	....	7½	....	....	4½	2	132	....	....	....	....	....	....	....
Laird	1	5,000	11	....	....	....	6½	....	....	5½	1	25	....	....	....	....	....	....	....
HURON Co.	1	$1,000	6	....	....	....	1	....	....	11	1	35	....	....	....	....	....	....	....
Lincoln	1	1,000	6	....	....	....	1	....	....	11	1	35	....	....	....	....	....	....	....
Iosco Co.	5	$49,800	123	6	....	....	7	½	1¼	3⅛	5	205	....	....	....	....	....	....	....
Grant	1	500	3	....	....	....	....	....	5	7	1	10	....	....	....	....	....	....	....
Reno	3	47,300	107	6	....	....	9⅓	1	⅓	1⅓	3	160	....	....	....	....	....	....	....
Tawas	1	2,000	13	....	....	....	7	....	....	5	1	35	....	....	....	....	....	....	....
IRON Co.	3	$21,000	55	1	....	....	9⅓	....	....	2⅔	3	160	....	....	....	....	....	....	....
Atkinson	1	5,000	20	....	....	....	12	....	....	....	1	65	....	....	....	....	....	....	....
Iron River	1	10,000	21	1	....	....	10	....	....	2	1	50	....	....	....	....	....	....	....
Mansfield	1	6,000	11	....	....	....	6	....	....	6	1	45	....	....	....	....	....	....	....
ISABELLA Co.	7	$15,600	99	1	....	....	5	2⅓	⅔	4	7	235	....	....	....	....	....	....	....
Coldwater	1	700	9	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Denver	3	2,900	49	....	....	....	4	2	1⅓	4⅔	3	90	....	....	....	....	....	....	....
Gilmore	1	2,500	12	1	....	....	....	11	....	1	1	40	....	....	....	....	....	....	....
Sherman	1	2,500	17	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
Mt. Pleasant city: 1st ward	1	7,000	12	....	....	....	9	....	....	3	1	30	....	....	....	....	....	....	....
KALKASKA Co.	4	$4,850	48	....	1	....	6¾	1⅛	....	4	4	120	....	....	....	....	....	....	....
Clearwater	1	1,500	10	....	1	....	....	....	⅛	11⅞	1	25	....	....	....	....	....	....	....
Kalkaska	2	1,350	20	....	....	....	9½	1½	....	1	2	55	....	....	....	....	....	....	....
Wilson	1	2,000	18	....	....	....	8	2	....	2	1	40	....	....	....	....	....	....	....

TABLE LVII.—CONTINUED.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
KENT CO	2	$9,000	22	....	....	....	6	....	....	6	2	60	....	....	....	....	....	....	....
Nelson	1	4,000	13	....	....	....	8	....	....	4	1	35	....	....	....	....	....	....	....
Solon	1	5,000	9	....	....	....	4	....	....	8	1	25	....	....	....	....	....	....	....
LAKE CO	4	$12,500	49	....	1	....	2½	5½	1¼	2¾	4	155	....	....	....	....	....	....	....
Ellsworth	1	2,500	12	....	....	....	....	8	....	4	1	40	....	....	....	....	....	....	....
Glencoe	1	4,500	16	....	....	....	....	7	5	....	1	55	....	....	....	....	....	....	....
Newkirk	1	1,500	9	....	1	....	10	....	....	2	1	20	....	....	....	....	....	....	....
Pleasant Plains	1	4,000	12	....	....	....	....	7	....	5	1	40	....	....	....	....	....	....	....
LAPEER CO	1	$350	5	....	....	2	9	....	....	3	1	17	....	....	....	....	....	....	....
Burnside	1	350	5	....	....	2	9	....	....	3	1	17	....	....	....	....	....	....	....
LEELANAU CO.[1]	5	$22,312	70	2	5	....	2	....	....	10	4	220	1	25	....	....	....	....	....
Glen Arbor	1	1,000	3	2	1	....	½	....	....	11½	....	....	1	25	....	....	....	....	....
Leland	2	13,312	37	....	4	....	4	....	....	8	2	100	....	....	....	....	....	....	....
Solon[1]	2	8,000	30	....	....	....	½	....	....	11½	2	120	....	....	....	....	....	....	....
MACKINAC CO	3	$7,500	73	....	....	....	3	....	2⅔	6⅓	2	a 40	1	25	....	....	....	....	....
Hendricks	2	5,500	38	....	....	....	....	....	4	8	1	40	1	25	....	....	....	....	....
Holmes	1	2,000	35	....	....	....	9	....	....	3	1	a	....	....	....	....	....	....	....
MANISTEE CO	5	$98,500	145	....	6	....	5¼	....	....	6¾	5	595	....	....	....	....	....	....	....
Arcadia	1	1,000	5	....	3	....	3	....	....	9	1	25	....	....	....	....	....	....	....
Filer	1	40,000	70	....	3	....	4	....	....	8	1	150	....	....	....	....	....	....	....
Stronack	2	2,500	20	....	....	....	6	....	....	6	2	70	....	....	....	....	....	....	....
Manistee city: 3d ward	1	55,000	70	....	....	....	8	....	....	4	1	350	....	....	....	....	....	....	....
MASON CO	2	$17,000	42	....	6	....	2½	....	....	9½	2	110	....	....	....	....	....	....	....
Amber	1	2,000	7	....	....	....	3	....	....	9	1	35	....	....	....	....	....	....	....
Ludington city: 4th ward	1	15,000	35	....	6	....	2	....	....	10	1	75	....	....	....	....	....	....	....
MECOSTA CO	6	$37,500	118	3	....	....	8½	....	....	3½	5	165	1	35	....	....	....	....	....
Chippewa	1	4,000	18	1	....	....	11	....	....	1	1	25	....	....	....	....	....	....	....
Fork	1	5,000	20	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Hinton	1	5,000	9	....	....	....	10	....	....	2	....	....	1	35	....	....	....	....	....
Martiny	1	15,000	40	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
Mecosta	1	6,000	11	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....
Sheridan	1	2,500	20	2	....	....	6	....	....	6	1	35	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.

TABLE LVII.—CONTINUED.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
MENOMINEE Co.	4	$15,000	109	....	1	....	6¾	....	1	4¾	4	250	....	....	....	....	....	....	....
Holmes	1	5,000	19	....	....	....	12	....	....	....	1	35	....	....	....	....	....	....	....
Ingallston	1	3,000	36	....	1	....	....	....	4	8	1	100	....	....	....	....	....	....	....
Nadeau	1	2,000	9	....	....	....	1	....	....	11	1	40	....	....	....	....	....	....	....
Menominee city: 7th ward	1	5,000	45	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
MIDLAND Co.[1]	11	$22,800	a 66	2	2	....	5	1¼	⅛	5½	11	a334	....	....	....	....	....	....	....
Geneva	1	3,000	11	....	....	....	10	....	....	2	1	40	....	....	....	....	....	....	....
Greendale	2	1,800	10	....	....	....	1	1½	....	9½	2	55	....	....	....	....	....	....	....
Hope	1	1,500	9	....	....	....	....	1	2	9	1	23	....	....	....	....	....	....	....
Lincoln	1	2,000	7	....	....	....	12	....	....	....	1	16	....	....	....	....	....	....	....
Mt. Hayley	1	1,000	2	....	....	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Warren	3	9,800	27	2	2	....	4½	3	½	4	3	130	....	....	....	....	....	....	....
Midland city[1]	2	3,700	a	....	....	....	5½	½	....	6	2	a 45	....	....	....	....	....	....	....
1st ward	1	1,200	a	....	....	....	11	1	....	....	1	a	....	....	....	....	....	....	....
2d ward[1]	1	2,500	....	....	....	....	....	....	....	12	1	45	....	....	....	....	....	....	....
MISSAUKEE Co.	2	$20,400	50	4	1	....	5½	3½	....	3	2	125	....	....	....	....	....	....	....
Ætna	1	20,000	40	4	....	....	11	....	....	1	1	100	....	....	....	....	....	....	....
Richland	1	400	10	....	1	....	....	7	....	5	1	25	....	....	....	....	....	....	....
MONTCALM Co.	7	$8,285	89	....	1	....	3½	1¼	....	7¼	7	198	....	....	....	....	....	....	....
Belvidere	1	2,000	10	....	....	....	2	....	....	10	1	45	....	....	....	....	....	....	....
Day	1	1,100	15	....	1	....	7	....	....	5	1	36	....	....	....	....	....	....	....
Evergreen	1	1,500	22	....	....	....	3½	....	....	8½	1	40	....	....	....	....	....	....	....
Fair Plain	1	1,000	4	....	....	....	1	....	....	11	1	12	....	....	....	....	....	....	....
Ferris	1	385	9	....	....	....	....	9	....	3	1	20	....	....	....	....	....	....	....
Maple Valley	1	300	11	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
Pierson	1	2,000	18	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....
MUSKEGON Co.	5	$37,500	a105	....	9	....	6¾	....	....	5¼	5	360	....	....	....	....	....	....	....
Sullivan	1	2,500	5	....	....	....	10	....	....	2	1	30	....	....	....	....	....	....	....
Whitehall	1	9,000	25	....	....	....	11	....	....	1	1	130	....	....	....	....	....	....	....
Muskegon city	3	26,000	a 75	....	9	....	4	....	....	8	3	200	....	....	....	....	....	....	....
1st ward	2	16,000	a 28	....	6	....	4	....	....	8	2	100	....	....	....	....	....	....	....
8th ward	1	10,000	47	....	3	....	4[2]	....	....	8	1	100	....	....	....	....	....	....	....
NEWAYGO Co.	6	$23,000	101	....	4	....	6½	1	....	4½	5	260	1	16	....	....	....	....	....
Beaver	1	1,500	10	....	....	....	....	7	....	5	1	30	....	....	....	....	....	....	....
Brooks	1	1,000	3	....	....	....	5	....	....	7	....	....	1	16	....	....	....	....	....
Home	2	10,000	39	....	....	....	4½	....	....	7½	2	115	....	....	....	....	....	....	....
Monroe	1	7,500	29	....	4	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Wilcox	1	3,000	20	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....

[1] ablishment idle 12 months.
[2] or 1 establishment.

TABLE LVII.—CONTINUED.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
OCEANA CO.	1	$2,000	8	....	....	....	7	2	....	3	1	a	....	....	....	....	....	....	....
Ferry	1	2,000	8	....	....	....	7	2	....	3	1	a	....	....	....	....	....	....	....
OGEMAW CO.	7	$18,200	82	1	....	....	4½	½	¾	6¼	6	220	1	a	....	....	....	....	....
Churchill	2	2,900	14	1	....	....	6	....	1½	4½	1	30	1	a	....	....	....	....	....
Gordon	1	8,200	25	....	....	....	6	3	....	3	1	60	....	....	....	....	....	....	....
Mills	1	1,600	10	....	....	....	1	....	....	11	1	30	....	....	....	....	....	....	....
Richland	1	1,500	12	....	....	....	....	....	2	10	1	35	....	....	....	....	....	....	....
Rose	2	4,000	21	....	....	....	6	....	½	5½	2	65	....	....	....	....	....	....	....
ONTONAGON CO.	1	$80,000	35	....	....	....	10	2	....	....	1	150	....	....	....	....	....	....	....
McMillan	1	80,000	35	....	....	....	10	2	....	....	1	150	....	....	....	....	....	....	....
OSCEOLA CO.[1]	7	$32,200	65	....	1	1	4⅓	1⅓	....	6⅓	7	260	....	....	....	....	....	....	....
Burdell	1	1,500	8	....	....	....	3	....	....	9	1	50	....	....	....	....	....	....	....
Hartwick	1	1,500	7	....	....	....	3	....	1	8	1	25	....	....	....	....	....	....	....
Marion	2	7,700	22	....	1	1	4	4	....	4	2	55	....	....	....	....	....	....	....
Osceola[1]	1	500	....	....	....	....	....	....	....	....	1	25	....	....	....	....	....	....	....
Richmond	2	21,000	28	....	....	....	5½	....	....	6½	2	105	....	....	....	....	....	....	....
OSCODA CO.	1	$1,000	17	....	15	....	6	....	....	6	1	25	....	....	....	....	....	....	....
Comins	1	1,000	17	....	15	....	6	....	....	6	1	25	....	....	....	....	....	....	....
OTTAWA CO.	1	$500	6	....	....	....	3	....	....	9	1	25	....	....	....	....	....	....	....
Robinson	1	500	6	....	....	....	3	....	....	9	1	25	....	....	....	....	....	....	....
PRESQUE ISLE CO.	1	$3,000	10	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
Rogers	1	3,000	10	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
SAGINAW CO.	3	$18,850	32	....	1	....	5⅓	1⅓	1⅓	3	3	105	....	....	....	....	....	....	....
Marion	1	350	5	....	....	....	....	5	5	2	1	10	....	....	....	....	....	....	....
Saginaw	1	13,500	13	....	1	....	8	....	....	4	1	60	....	....	....	....	....	....	....
Saginaw city: 14th ward	1	5,000	14	....	....	....	9	....	....	3	1	35	....	....	....	....	....	....	....

[1] Includes 1 establishment just started.
a Not reported for 1 establishment.

TABLE LVII.—Concluded.—*Shingle mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
Schoolcraft Co.[1]	2	$12,000	45	....	....	....	3	....	....	9	1	65	....	....	....	....	....	....	....	....
Doyle [1]	1	8,000	....	....	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....
Seney	1	4,000	45	....	....	....	6	....	....	6	1	65	....	....	....	....	....	....	....	....
Tuscola Co.	1	$1,000	2	....	....	....	2	....	....	10	1	a	....	....	....	....	....	....	....	....
Millington	1	3,000	2	....	....	....	2	....	....	10	1	a	....	....	....	....	....	....	....	....
Wayne Co.	1	$25,000	30	....	28	....	12	....	....	....	1	35	....	....	....	....	....	....	....	....
Detroit city: 7th ward	1	25,000	30	....	28	....	12	....	....	....	1	35	....	....	....	....	....	....	....	....
Wexford Co.	2	$3,200	21	....	....	....	7	....	....	5	2	45	....	....	....	....	....	....	....	....
Boon	2	3,200	21	....	....	....	7	....	....	5	2	45	....	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.
a Not reported for 1 establishment.

TABLE LVIII.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.	
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
ALLEGAN Co.	3	$42,000	95	....	....	....	5⅓	3	....	3⅔	3	100	....	....	....	....	....	....	....	....
Allegan	1	3,000	10	....	....	....	6	3	....	3	1	20	....	....	....	....	....	....	....	....
Manlius	1	4,000	10	....	....	....	....	6	....	6	1	40	....	....	....	....	....	....	....	....
Martin	1	35,000	75	....	....	....	10	....	....	2	1	40	....	....	....	....	....	....	....	....
ANTRIM Co.	2	$80,000	85	....	16	....	7¼	....	....	4¾	2	440	....	....	....	....	....	....	....	....
Mancelona	1	65,000	75	....	16	....	8½	....	....	3½	1	400	....	....	....	....	....	....	....	....
Warner	1	15,000	10	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....	....
ARENAC Co.	1	$15,000	35	....	7	....	10	....	....	2	1	60	....	....	....	....	....	....	....	....
Lincoln	1	15,000	35	....	7	....	10	....	....	2	1	60	....	....	....	....	....	....	....	....
BAY Co.	6	$82,000	175	....	23	....	8⅔	⅓	....	3	6	283	....	....	....	....	....	....	....	....
Beaver	2	9,500	38	....	....	....	6	....	....	6	2	48	....	....	....	....	....	....	....	....
Fraser	1	22,500	35	....	10	....	9	1½	....	1½	1	80	....	....	....	....	....	....	....	....
KawKawlin	1	25,000	35	....	10	....	7	....	....	5	1	75	....	....	....	....	....	....	....	....
Pinconning	2	25,000	67	....	3	....	12	....	....	....	2	80	....	....	....	....	....	....	....	....
BERRIEN Co.[1]	2	$52,500	78	10	....	....	8¾	....	....	3¼	2	95	....	....	....	....	....	....	....	....
Pipestone	1	7,500	8	....	....	....	7	....	....	5	1	25	....	....	....	....	....	....	....	....
Benton Harbor city:																				
3d and 4th wards	1	45,000	70	10	....	....	10½	....	....	1½	1	70	....	....	....	....	....	....	....	....
BRANCH Co.	3	$20,400	41	....	....	....	7	1⅔	....	3⅓	3	130	....	....	....	....	....	....	....	....
Girard	1	1,400	4	....	....	....	....	5	....	7	1	10	....	....	....	....	....	....	....	....
Sherwood	1	12,000	25	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....	....
Union	1	7,000	12	....	....	....	9	....	....	3	1	45	....	....	....	....	....	....	....	....
CALHOUN Co.	2	$16,000	32	....	....	....	10½	....	....	1½	2	a 80	....	....	....	....	....	....	....	....
Athens	1	10,000	20	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....	....
Lee	1	6,000	12	....	....	....	9	....	....	3	1	a	....	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a fruit package and veneer factory.
a Not reported for 1 establishment.

TABLE LVIII.—CONTINUED.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CASS CO.	1	$3,000	5	....	....	....	6	6	....	....	1	25	....	....	....	....	....	....	....
Marcellus	1	3,000	5	....	....	....	6	6	....	....	1	25	....	....	....	....	....	....	....
CHEBOYGAN CO.	1	$10,000	40	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
Cheboygan city: 4th ward	1	10,000	40	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
CLARE CO.	4	$26,300	46	....	....	....	7½	....	....	4½	3	200	....	....	....	....	....	....	....
Redding	2	21,000	30	....	....	....	6	....	....	6	2	170	....	....	....	....	....	....	....
Surrey	1	5,000	15	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Clare city: 3d ward	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
DELTA CO.	1	$1,000	4	....	....	....	....	6	....	6	1	15	....	....	....	....	....	....	....
Bark River	1	1,000	4	....	....	....	....	6	....	6	1	15	....	....	....	....	....	....	....
EMMET CO.	1	$5,000	10	....	3	....	4	....	....	8	1	35	....	....	....	....	....	....	....
Maple River	1	5,000	10	....	3	....	4	....	....	8	1	35	....	....	....	....	....	....	....
GENESEE CO.	2	$5,700	24	....	1	....	4	1	....	7	2	72	....	....	....	....	....	....	....
Montrose	1	3,200	15	....	1	....	5	....	....	7	1	32	....	....	....	....	....	....	....
Vienna	1	2,500	9	....	....	....	3	2	....	7	1	40	....	....	....	....	....	....	....
GLADWIN CO.[1]	3	$36,000	79	2	....	....	7	....	....	5	2	185	....	....	....	....	....	....	1
Beaverton[1]	1	19,000	40	2	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
Gladwin city	2	17,000	39	....	....	....	4½	....	....	7½	1	60	....	....	....	....	....	....	1
1st ward	1	2,000	7	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
3d ward	1	15,000	32	....	....	....	6	....	....	6	1	60	....	....	....	....	....	....	....
G'D TRAVERSE CO.	1	$10,000	25	....	....	....	8	....	....	4	1	60	....	....	....	....	....	....	....
Fife Lake	1	10,000	25	....	....	....	8	....	....	4	1	60	....	....	....	....	....	....	....
GRATIOT CO.	10	$227,000	341	....	41	....	8¾	1¼	....	2	10	830	....	....	....	....	....	....	....
Elba	1	15,000	30	....	....	....	10	....	....	2	1	80	....	....	....	....	....	....	....
Fulton	2	38,000	65	....	....	....	8½	....	....	3½	2	190	....	....	....	....	....	....	....
Ithaca	1	50,000	50	....	10	....	10	2	....	....	1	90	....	....	....	....	....	....	....
North Star	1	10,000	14	....	1	....	6	2	....	4	1	80	....	....	....	....	....	....	....
Seville	1	8,000	39	....	12	....	10	2	....	....	1	75	....	....	....	....	....	....	....
Wheeler	2	38,500	62	....	7	....	9	1	....	2	2	140	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a lumber mill.

TABLE LVIII.—CONTINUED.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
GRATIOT Co.—*Con*																			
St. Louis city	2	$67,500	31		11		½	2		1½	2	175							
3d ward	1	17,500	26		11		½	4			1	75							
4th ward	1	50,000	45				½			½	1	100							
HILLSDALE Co.	3	$6,000	22				6½			5½	3	80							
Reading	1	1,000	5				2½			9½	1	25							
Woodbridge	1	2,000	7				½			½	1	25							
Wright	1	3,000	7				22				1	30							
HURON Co.	8	$54,250	65		16		64			6½	8	260							
Sebewaing	1	7,000	29				½			2	1	75							
Winsor	2	61,000	39		16		7½			5½	2	125							
INGHAM Co.	4	$31,000	31				½	½		8½	3	90							1
Leslie	1	2,000	7				6	½		½	1	30							
Williamstown	2	4,000	22				½			2	1	40							
Mason city																			
3d ward	1	12,000	12				11			2	1	20							
IONIA Co.	1	$30,000	27					½		6	1	30							
Boston	1	30,000	27					½		6	1	30							
IOSCO Co.	2	$ 7,000	28		10		5½			6½	1	15							2
Baldwin	1	4,000	22		5					6	1	15							
Sherman	1	3,000	6		5		5½			6½									
ISABELLA Co.	4	$ 22,000	70		22		70			5½	2	40							
Coe	1	4,000	7																
Mt. Pleasant city	1	7,000	11							6½	1	25							
1st ward	1	1,000	6								1	15							
2d ward	1	4,000	11				1				1	10							
KENT Co.	3	$	70		6					1	4	60							
Bowne	1	1,000	2				1				1	10							
City Grand Rapids	2	20,000	58		6						3	50							
1st ward	1	15,000	48		6						2	40							
4th ward	1	4,000	10				1				1	10							

1 INCLUDES [illegible]

2 INCLUDES [illegible]

3 INCLUDES [illegible] WITH A HORSE POWER [illegible]

4 INCLUDES [illegible]

5 INCLUDES [illegible]

TABLE LVIII.—CONTINUED.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LAPEER CO.	1	$2,000	6	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....
Lapeer city: 4th ward	1	2,000	6	....	....	....	3	....	....	9	1	12	....	....	....	....	....	....	....
LENAWEE CO. [1]	1	$200	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hudson city: 1st ward [1]	1	200	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACOMB CO.[2]	6	$151,597	291	....	22	....	8⅓	⅓	....	3⅓	6	370	....	....	....	....	....	....	....
Bruce [3]	1	20,000	15	....	....	....	9½	....	....	2½	1	40	....	....	....	....	....	....	....
Chesterfield	1	35,000	50	....	20	....	8	....	....	4	1	80	....	....	....	....	....	....	....
Clinton	1	8,500	30	....	....	....	10	....	....	2	1	60	....	....	....	....	....	....	....
Lenox [3]	1	5,000	60	....	2	....	2	1	1	8	1	80	....	....	....	....	....	....	....
Mt. Clemens city	2	83,097	136	....	....	....	10	....	....	2	2	110	....	....	....	....	....	....	....
1st ward	1	40,000	60	....	....	....	10	....	....	2	1	65	....	....	....	....	....	....	....
3d ward	1	43,097	76	....	....	....	10	....	....	2	1	45	....	....	....	....	....	....	....
MECOSTA CO.	1	$30,000	55	....	15	....	....	6	....	6	1	200	....	....	....	....	....	....	....
Big Rapids city: 5th ward	1	30,000	55	....	15	....	....	6	....	6	1	200	....	....	....	....	....	....	....
MENOMINEE CO.	1	$20,000	35	....	6	....	12	....	....	....	1	125	....	....	....	....	....	....	....
Nadeau	1	20,000	35	....	6	....	12	....	....	....	1	125	....	....	....	....	....	....	....
MIDLAND CO.[4]	8	$171,500	310	3	13	....	9	¾	....	2¼	7	646	....	....	....	....	....	....	1
Edenville [4]	1	15,000	25	1	....	....	12	....	....	....	1	36	....	....	....	....	....	....	....
Warren	6	81,500	205	2	13	....	9⅘	⅘	....	1⅘	5	410	....	....	....	....	....	....	1
Midland city: 1st ward	1	75,000	80	....	....	....	2	2	....	8	1	200	....	....	....	....	....	....	....
MISSAUKEE CO.	2	$25,000	53	....	10	....	6½	3	....	2½	2	115	....	....	....	....	....	....	....
Richland	1	10,000	25	....	10	....	4	6	....	2	1	40	....	....	....	....	....	....	....
Riverside	1	15,000	28	....	....	....	9	....	....	3	1	75	....	....	....	....	....	....	....
MONROE CO.	1	$11,200	22	....	....	....	....	9	....	3	1	112	....	....	....	....	....	....	....
Berlin	1	11,200	22	....	....	....	....	9	....	3	1	112	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with an ax handle factory.
[2] Includes 2 establishments combined with lumber mills.
[3] Includes 1 establishment combined with a lumber mill.
[4] Includes 1 establishment combined with a barrel factory.
a Not reported for 1 establishment.

TABLE LVIII.—CONTINUED.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
MONTCALM CO.	2	$50,000	65	....	5	....	10	....	....	2	2	130	....	....	....	....	....	....	....	
Bloomer	1	25,000	25	....	3	....	8	....	....	4	1	60	....	....	....	....	....	....	....	
Cato	1	25,000	40	....	2	....	12	....	....	....	1	70	....	....	....	....	....	....	....	
OCEANA CO.[1]	3	$13,000	32	....	....	....	2⅓	2⅔	....	7	3	110	....	....	....	....	....	....	....	
Clay Banks [2]	1	2,000	5	....	....	....	2⅓	....	....	9⅔	1	20	....	....	....	....	....	....	....	
New Field [3]	1	5,000	12	....	....	....	....	8	....	4	1	50	....	....	....	....	....	....	....	
Pentwater [4]	1	6,000	15	....	....	....	5	....	....	7	1	40	....	....	....	....	....	....	....	
OSCEOLA CO.	2	$62,000	85	....	3	....	9½	....	....	2½	2	140	....	....	....	....	....	....	....	
Osceola	1	27,000	25	....	3	....	9	....	....	3	1	60	....	....	....	....	....	....	....	
Richmond	1	35,000	60	....	....	....	10	....	....	2	1	80	....	....	....	....	....	....	....	
OTSEGO CO.[2]	3	$167,000	106	....	22	....	6½	2½	....	3½	3	254	....	....	....	....	....	....	....	
Bagley [2]	1	50,000	63	....	12	....	9	....	....	3	1	200	....	....	....	....	....	....	....	
Corwith	1	17,000	35	....	8	....	9½	....	....	2½	1	34	....	....	....	....	....	....	....	
Elmira	1	100,000	8	....	2	....	....	7	....	5	1	20	....	....	....	....	....	....	....	
ROSCOMMON CO.	1	$40,000	60	....	....	....	12	....	....	....	1	120	....	....	....	....	....	....	....	
Higgins	1	40,000	60	....	....	....	12	....	....	....	1	120	....	....	....	....	....	....	....	
SAGINAW CO [5]	11	$205,678	401	....	43	....	8	....	....	4	11	1,015	....	....	....	....	....	....	....	
Jonesfield [2]	1	30,000	55	....	5	....	11	....	....	1	1	70	....	....	....	....	....	....	....	
St. Charles [2]	2	20,000	83	....	10	....	6½	....	....	5½	2	165	....	....	....	....	....	....	....	
Swan Creek	1	17,000	25	....	8	....	7	....	....	5	1	80	....	....	....	....	....	....	....	
Tittabawassee	1	3,678	20	....	....	....	6	....	....	6	1	40	....	....	....	....	....	....	....	
Saginaw city [6]	6	$135,000	218	....	20	....	8⅓	½	....	3½	6	660	....	....	....	....	....	....	....	
1st ward [6]	2	45,000	80	....	....	....	5½	1	....	5½	2	250	....	....	....	....	....	....	....	
6th ward	1	10,000	10	....	10	....	3	....	....	9	1	60	....	....	....	....	....	....	....	
9th ward	3	80,000	128	....	10	....	12	....	....	....	3	350	....	....	....	....	....	....	....	
SHIAWASSEE CO.	2	$10,000	28	....	....	....	8	....	....	4	2	60	....	....	....	....	....	....	....	
Shiawassee	1	7,000	8	....	....	....	6	....	....	6	1	20	....	....	....	....	....	....	....	
Owosso city: 4th ward	1	3,000	20	....	....	....	10	....	....	2	1	40	....	....	....	....	....	....	....	

[1] Includes 1 establishment combined with a lumber mill, 1 with a lumber mill and handle factory, and 1 with a shingle mill.
[2] Includes 1 establishment combined with a lumber mill.
[3] Includes 1 establishment combined with a lumber mill and handle factory.
[4] Includes 1 establishment combined with a shingle mill.
[5] Includes 2 establishments combined with lumber mills, and 1 with an oar factory.
[6] Includes 1 establishment combined with an oar factory.

TABLE LVIII.—CONCLUDED.—*Stave, heading and coiled hoop mills.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ST. CLAIR CO.	2	$60,000	125	....	30	....	7¾	1	....	3¼	2	225	....	....	....	....	....	....	....
Clay	1	10,000	45	....	....	....	7½	....	....	4½	1	125	....	....	....	....	....	....	....
Ira	1	50,000	80	....	30	....	8	2	....	2	1	100	....	....	....	....	....	....	....
TUSCOLA CO.	7	$103,500	171	....	27	....	7	....	....	5	7	375	....	....	....	....	....	....	....
Akron	1	23,000	25	....	5	....	9	1	....	2	1	65	....	....	....	....	....	....	....
Columbia	1	27,000	27	....	8	....	9	....	....	3	1	80	....	....	....	....	....	....	....
Denmark	1	15,000	40	....	....	....	10	....	....	2	1	40	....	....	....	....	....	....	....
Elmwood	1	4,000	25	....	....	....	3	....	....	9	1	60	....	....	....	....	....	....	....
Fair Grove	1	4,500	20	....	....	....	6	....	....	6	1	30	....	....	....	....	....	....	....
Indian Fields	1	26,000	30	....	8	....	8	....	....	4	1	60	....	....	....	....	....	....	....
Kingston	1	4,000	4	....	6	....	4	....	....	8	1	40	....	....	....	....	....	....	....
VAN BUREN CO.	5	$40,000	64	....	4	....	6¾	....	....	5¼	5	205	....	....	....	....	....	....	....
Columbia	1	12,000	15	....	2	....	9	....	....	3	1	35	....	....	....	....	....	....	....
Decatur	1	10,000	15	....	....	....	9	....	....	3	1	20	....	....	....	....	....	....	....
Hartford	1	10,000	14	....	2	....	11	....	....	1	1	30	....	....	....	....	....	....	....
Lawrence	1	3,000	8	....	....	....	4	....	....	8	1	60	....	....	....	....	....	....	....
South Haven	1	5,000	12	....	....	....	1	....	....	11	1	60	....	....	....	....	....	....	....
WAYNE CO.[1]	8	$404,000	432	....	67	....	4¾	4¾	....	2½	8	1,290	....	....	....	....	....	....	....
Monguagon	1	30,000	60	....	10	....	....	7	....	5	1	100	....	....	....	....	....	....	....
Detroit city	4	209,000	149	....	10	....	4½	6¼	¼	1	4	425	....	....	....	....	....	....	....
7th ward	1	40,000	30	....	10	....	12	....	....	....	1	65	....	....	....	....	....	....	....
8th ward	1	70,000	48	....	....	....	....	12	....	....	1	140	....	....	....	....	....	....	....
14th ward	1	49,000	34	....	....	....	6	4	1	1	1	100	....	....	....	....	....	....	....
15th ward	1	50,000	37	....	....	....	....	9	....	3	1	120	....	....	....	....	....	....	....
Wyandotte city[1]	3	165,000	223	....	47	....	6½	2	....	3½	3	765	....	....	....	....	....	....	....
1st ward [1]	1	100,000	113	....	2	....	9	....	....	3	1	340	....	....	....	....	....	....	....
3d ward	2	65,000	110	....	45	....	5	3	....	4	2	425	....	....	....	....	....	....	....
WEXFORD CO.	3	$21,000	56	....	14	....	6	....	....	6	3	145	....	....	....	....	....	....	....
Cedar Creek	1	6,000	15	....	6	....	5	....	....	7	1	45	....	....	....	....	....	....	....
Slagle	1	5,000	6	....	3	....	3	....	....	9	1	40	....	....	....	....	....	....	....
Cadillac city: 1st ward	1	10,000	35	....	5	....	10	....	....	2	1	60	....	....	....	....	....	....	....

[1] Includes 1 establishment combined with a cheese box factory.

TABLE LIX.—*Stove and heating furnace works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
BAY CO.	1	$10,000	10	....	....	....	5	4	....	3	1	25	....	....	....	....	....	....	....
Bay City: 1st ward	1	10,000	10	....	....	....	5	4	....	3	1	25	....	....	....	....	....	....	....
BRANCH CO.	1	$25,000	53	1	2	....	12	....	....	....	....	....	1	20	....	....	....	....	....
Coldwater city: 4th ward	1	25,000	53	1	2	....	12	....	....	....	....	....	1	20	....	....	....	....	....
CALHOUN CO.	3	$37,000	67	....	....	....	11⅓	⅓	....	⅓	....	....	2	35	....	....	....	....	1
Homer	1	15,000	40	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	....
Marshall city	2	22,000	27	....	....	....	11	½	....	½	....	....	1	10	....	....	....	....	1
3d ward	1	12,000	20	....	....	....	10	1	....	1	....	....	1	10	....	....	....	....	....
4th ward	1	10,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CASS CO.	2	$162,000	282	4	....	....	5	....	1½	5½	....	....	2	135	....	....	....	....	....
Ontwa	1	12,000	7	....	....	....	....	....	3	9	....	....	1	10	....	....	....	....	....
Dowagiac city: 3d ward	1	150,000	275	4	....	....	10	....	....	2	....	....	1	125	....	....	....	....	....
HILLSDALE CO.	1	$2,000	5	....	....	....	8	....	....	4	1	4	....	....	....	....	....	....	....
Cambria	1	2,000	5	....	....	....	8	....	....	4	1	4	....	....	....	....	....	....	....
INGHAM CO.	2	$20,500	11	....	....	....	3½	....	....	8½	1	12	....	....	....	....	....	....	....
Lansing city	2	20,500	11	....	....	....	3½	....	....	8½	1	12	....	....	....	....	....	....	....
2d ward	1	500	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
5th ward	1	20,000	10	....	....	....	1	....	....	11	1	12	....	....	....	....	....	....	....
JACKSON CO.	2	$70,000	80	....	....	....	12	....	....	....	2	310	....	....	....	....	....	....	....
Jackson city	2	70,000	80	....	....	....	12	....	....	....	2	310	....	....	....	....	....	....	....
KENT CO.	3	$98,425	70	4	4	....	4	3⅔	....	4⅓	2	55	....	....	1	3	....	....	....
Gd. Rapids city	3	98,425	70	4	4	....	4	3⅔	....	4⅓	2	55	....	....	1	3	....	....	....
2d ward	1	13,425	20	1	....	....	....	8	....	4	....	....	....	....	1	3	....	....	....
5th ward	1	25,000	20	1	4	....	9	3	....	....	1	30	....	....	....	....	....	....	....
9th ward	1	60,000	30	2	....	....	3	....	....	9	1	25	....	....	....	....	....	....	....

TABLE LIX.—CONCLUDED.—*Stove and heating furnace works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
LENAWEE CO.	1	$1,500	4	...	...	...	9	...	...	3	...	...	...	...	...	...	...	...	1
Adrian city: 2d ward	1	1,500	4	...	...	...	9	...	...	3	...	...	...	...	...	...	...	...	1
OCEANA CO.	1	$8,500	8	...	1	...	2	5	...	5	1	25	...	...	...	...	...	...	...
Shelby	1	8,500	8	...	1	...	2	5	...	5	1	25	...	...	...	...	...	...	...
VAN BUREN CO.	1	$8,000	8	...	...	...	...	...	10	2	1	12	...	...	...	...	...	...	...
South Haven	1	8,000	8	...	...	...	...	...	10	2	1	12	...	...	...	...	...	...	...
WASHTENAW CO.	1	$40,000	50	...	...	...	10	2	...	...	1	75	...	...	...	...	...	...	...
Sylvan	1	40,000	50	...	...	...	10	2	...	...	1	75	...	...	...	...	...	...	...
WAYNE CO.	7	$2,125,000	2,695	6	2	...	8	3	...	1	6	1,070	...	...	1	30	...	...	...
Detroit city	7	2,125,000	2,695	6	2	...	8	3	...	1	6	1,070	...	...	1	30	...	...	...
1st ward	1	50,000	10	...	1	...	12	...	...	...	...	...	...	...	1	30	...	...	...
5th ward	1	100,000	132	...	1	...	10	2	...	...	1	80	...	...	...	...	...	...	...
6th ward	1	350,000	530	...	...	...	6	6	...	...	1	160	...	...	...	...	...	...	...
8th ward	1	300,000	600	...	...	...	...	12	...	...	1	150	...	...	...	...	...	...	...
13th ward	2	1,025,000	1,041	4	...	...	12	...	...	...	2	600	...	...	...	...	...	...	...
15th ward	1	300,000	382	2	...	...	5	...	...	7	1	80	...	...	...	...	...	...	...

TABLE LX.—*Tanneries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	1	$150	1	....	....	....	6	2	4	....	....	....	....	....	....	....	....	....	1
Allegan	1	150	1	....	....	....	6	2	4	....	....	....	....	....	....	....	....	....	1
BARRY Co.	1	$400	4	2	....	....	7	5	....	....	....	....	1	4	....	....	....	....	....
Hastings city: 1st ward	1	400	4	2	....	....	7	5	....	....	....	....	1	4	....	....	....	....	....
BRANCH Co.	1	$700	2	....	....	....	6	....	....	6	1	8	....	....	....	....	....	....	....
Coldwater city	1	700	2	....	....	....	6	....	....	6	1	8	....	....	....	....	....	....	....
CHEBOYGAN Co.	1	$200,000	125	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Inverness	1	200,000	125	....	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
EMMET Co.	1	$36,000	30	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
Bear Creek	1	36,000	30	....	....	....	12	....	....	....	1	70	....	....	....	....	....	....	....
HILLSDALE Co.	1	$1,000	2	....	....	....	4	....	....	8	1	8	....	....	....	....	....	....	....
Reading	1	1,000	2	....	....	....	4	....	....	8	1	8	....	....	....	....	....	....	....
KALAMAZOO Co.	1	$15,000	6	12	....	....	8	3	....	1	1	12	....	....	....	....	....	....	....
Kalamazoo city: 5th ward	1	15,000	6	12	....	....	8	3	....	1	1	12	....	....	....	....	....	....	....
KENT Co.	2	$220,467	70	....	....	....	11½	....	....	½	2	175	....	....	....	....	....	....	....
Plainfield	1	75,000	35	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
G'd Rapids city: 9th ward	1	145,467	35	....	....	....	11	....	....	1	1	100	....	....	....	....	....	....	....
LEELANAU Co.	1	$4,000	4	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Elmwood	1	4,000	4	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
MARQUETTE Co.	1	$150	1	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....	1
Champion	1	150	1	....	....	....	....	....	12	....	....	....	....	....	....	....	....	....	1

TABLE LX.—CONCLUDED.—*Tanneries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
MUSKEGON Co.	1	$60,000	75	....	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....
Whitehall	1	60,000	75	....	....	....	12	....	....	....	1	45	....	....	....	....	....	....	....
NEWAYGO Co.	1	$70,000	28	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
Sheridan	1	70,000	28	....	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
OTTAWA Co.	4	$391,625	299	....	....	....	9	1¾	¾	½	4	393	....	....	....	....	....	....	....
Polkton	1	5,000	3	....	....	....	9	....	3	....	1	10	....	....	....	....	....	....	....
G'nd Haven city:																			
3d ward	1	81,625	42	....	....	....	10	....	....	2	1	75	....	....	....	....	....	....	....
Holland city	2	305,900	254	....	....	....	8½	3½	....	....	2	308	....	....	....	....	....	....	....
2d ward	1	5,000	4	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
4th ward	1	300,000	250	....	....	....	5	7	....	....	1	300	....	....	....	....	....	....	....
SAGINAW Co.	2	$153,000	46	1	....	....	12	....	....	....	2	97	....	....	....	....	....	....	....
Frankenmuth	1	3,000	2	....	....	....	12	....	....	....	1	22	....	....	....	....	....	....	....
Saginaw city:																			
1st ward	1	150,000	44	1	....	....	12	....	....	....	1	75	....	....	....	....	....	....	....
ST. CLAIR Co.	1	$30,000	8	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
St. Clair city:																			
1st ward	1	30,000	8	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....
ST. JOSEPH Co.	1	$2,750	6	4	2	....	12	....	....	....	1	16	....	....	....	....	....	....	....
Lockport	1	2,750	6	4	2	....	12	....	....	....	1	16	....	....	....	....	....	....	....
VAN BUREN Co.	1	$10,000	16	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
South Haven	1	10,000	16	....	....	....	12	....	....	....	1	80	....	....	....	....	....	....	....
WAYNE Co.	4	$259,500	126	4	....	....	6	2¼	1½	2¼	2	175	....	....	....	....	....	....	1
Detroit city	4	259,500	126	4	....	....	6	2¼	1½	2¼	2	175	....	....	....	....	....	....	1
5th ward	2	14,500	22	1	....	....	....	4½	3	4½	....	....	....	....	....	....	....	....	1
9th ward	1	200,000	75	....	....	....	12	....	....	....	1	125	....	....	....	....	....	....	....
13th ward	1	45,000	29	3	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....

TABLE LXI.—*Tin, copper and sheet iron shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALLEGAN Co.	2	$3,200	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Allegan	1	3,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Otsego	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ALPENA Co.	1	$3,000	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Alpena city: 1st ward	1	3,000	12	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BARRY Co.	1	$800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Woodland	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
BAY Co.	2	$325	a 8	....	....	....	6	1	....	5	....	....	....	....	....	....	....	....	1
Bay City: 9th ward	1	250	8	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
West Bay City: 1st ward	1	75	a	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....
CALHOUN Co.	1	$500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Tekonsha	1	500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CHEBOYGAN Co.	1	$5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Cheboygan city: 4th ward	1	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
CLINTON Co.	6	$6,100	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	5
Bingham	4	4,600	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Ovid	2	1,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
EATON Co.	6	$4,700	10	....	....	....	10½	½	½	¾	....	....	....	....	....	....	....	....	3
Vermontville	1	500	1	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Charlotte city: 4th ward	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

a Not reported for 1 establishment.

TABLE LXI.—CONTINUED.—*Tin, copper and sheet iron shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
EATON CO.—*Con.*																			
Eaton Rapids city	1	$2,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Gd. Ledge city	3	1,600	3	....	....	....	10	1	1	....	....	....	....	....	....	....	....	....	1
1st ward	2	850	2	....	....	....	11	½	½	....	....	....	....	....	....	....	....	....	....
2d ward	1	750	1	....	....	....	8	2	2	....	....	....	....	....	....	....	....	....	1
GENESEE CO.	6	$6,125	9	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	4
Davison	2	1,300	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Vienna	2	1,825	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Flint city	2	3,000	4	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	2
1st ward	1	2,000	1	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	1
2d ward	1	1,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
GRATIOT CO.[1]	2	$3,500	9	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Arcada [1]	2	3,500	9	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
HOUGHTON CO.	3	$2,650	11	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Calumet	3	2,650	11	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
HURON CO.	2	$1,900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Sebewaing	2	1,900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
INGHAM CO.	6	$9,200	11	....	....	....	11	....	....	1	....	....	....	....	....	....	....	....	6
Delhi	1	350	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Leslie	2	1,100	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Meridian	1	250	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Stockbridge	2	7,500	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
JACKSON CO.	4	$13,100	16	....	1	....	12	....	....	....	1	15	....	....	....	....	....	....	2
Concord	1	600	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Jackson city	3	12,500	15	....	1	....	12	....	....	....	1	15	....	....	....	....	....	....	2
KALAMAZOO CO.	4	$4,950	11	....	....	....	8¾	1	....	2¼	....	....	....	....	....	....	....	....	4
Wakeshma	1	450	2	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Kalamazoo city:	3	4,500	9	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	3
1st ward	1	2,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	2	2,500	6	....	....	....	7½	....	....	4½	....	....	....	....	....	....	....	....	2

[1] Includes 1 establishment idle 12 months.

TABLE LXI.—CONTINUED.—*Tin, copper and sheet iron shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
KENT CO.	6	$25,250	77	....	1	....	10½	1½	....	½	1	10	....	....	1	3	....	....	4
Gd. Rapids city	6	25,250	77	....	1	....	10½	1½	....	½	1	10	....	....	1	3	....	....	4
2d ward	4	11,750	61	....	....	....	9½	2	....	½	....	....	....	....	1	3	....	....	3
4th ward	1	500	2	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	1	13,000	14	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
LAPEER CO.	1	$800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hadley	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
LENAWEE CO.	9	$9,000	15	....	....	....	10⅔	⅔	⅔	....	....	....	....	....	....	....	....	....	8
Rome	1	250	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Tecumseh	4	5,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Adrian city	3	2,550	5	....	....	....	8	2	2	....	....	....	....	....	....	....	....	....	3
3d ward	1	1,200	1	....	....	....	....	6	6	....	....	....	....	....	....	....	....	....	1
4th ward	2	1,350	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
Hudson city: 1st ward	1	1,200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MACOMB CO.	1	$300	1	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
Richmond	1	300	1	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1
MANISTEE CO.	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Bear Lake	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MECOSTA CO.	3	$2,200	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
Big Rapids city	3	2,200	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	3
1st ward	2	1,200	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
2d ward	1	1,000	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONTCALM CO.	6	$8,000	11	....	....	....	9½	½	....	2	....	....	....	....	....	....	....	....	4
Reynolds	2	1,500	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Greenville city: 2d ward	2	3,300	4	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	2
Stanton city: 1st ward	2	3,200	5	....	....	....	5	2	....	5	....	....	....	....	....	....	....	....	2
MUSKEGON CO.	1	$500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Whitehall	1	500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE LXI.—CONTINUED.—*Tin, copper and sheet iron shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
NEWAYGO CO.	2	$600	2	....	....	....	9	....	3	....	....	....	....	....	....	....	....	....	1
Dayton	1	400	1	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....	1
Garfield	1	200	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
OSCEOLA CO.	2	$1,200	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Le Roy	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Osceola	1	800	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SAGINAW CO.	9	$25,100	48	1	....	....	11⅗	⅗	....	....	....	....	....	....	....	....	....	....	8
Saginaw city	9	25,100	48	1	....	....	11⅗	⅗	....	....	....	....	....	....	....	....	....	....	8
3d ward	1	3,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	2	8,000	14	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
12th ward	4	10,100	22	1	....	....	11¼	¾	....	....	....	....	....	....	....	....	....	....	4
13th ward	2	4,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SANILAC CO.	2	$1,300	3	....	....	....	6	....	1½	4½	1	10	....	....	....	....	....	....	1
Marlette	1	1,000	2	....	....	....	....	....	3	9	1	10	....	....	....	....	....	....	....
Sanilac	1	300	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
SHIAWASSEE CO.	4	$2,675	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Hazelton	1	275	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Perry	1	1,500	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Shiawassee	2	900	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
ST. CLAIR CO.	4	$3,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Port Huron city	4	3,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
1st ward	1	600	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
2d ward	3	2,400	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
ST. JOSEPH CO.	2	$725	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Mendon	2	725	4	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
VAN BUREN CO.	1	$1,500	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
Bloomingdale	1	1,500	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
WASHTENAW CO.	4	$8,600	17	....	1	....	10¼	1¾	....	....	....	....	....	....	....	....	....	....	4
Salem	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ann Arbor city	3	8,200	15	....	1	....	9⅗	2⅖	....	....	....	....	....	....	....	....	....	....	3

TABLE LXI.—CONCLUDED.—*Tin, copper and sheet iron shops.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—establishments.
WAYNE Co	18	$254,950	377	3	1	....	10	1	....	1	6	170	....	....	3	22	1	5	8
Detroit city	18	254,950	377	3	1	....	10	1	....	1	6	170	....	....	3	22	1	5	8
1st ward	4	30,700	65	1	....	....	12	....	....	....	....	....	....	....	2	17	....	....	2
2d ward	2	2,500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
4th ward	3	106,250	150	1	....	....	12	....	....	....	3	95	....	....	....	....	....	....	....
5th ward	3	66,500	50	1	....	....	8	4	....	....	1	30	....	....	....	....	1	5	1
7th ward	2	5,500	5	....	....	....	6	....	1	5	....	....	....	....	....	....	....	....	2
9th ward	3	43,000	101	....	....	....	8⅔	2⅓	....	1	2	45	....	....	1	5	....	....	....
14th ward	1	500	1	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1
WEXFORD Co	1	$400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Clam Lake	1	400	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE LXII.—*Wagon and carriage manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
ALLEGAN Co.	3	$17,500	15	....	....	....	11	....	....	1	1	8	1	25	....	....	....	....	1
Allegan	2	12,500	11	....	....	....	12	....	....	....	....	....	1	25	....	....	....	....	1
Otsego	1	5,000	4	....	....	....	9	....	....	3	1	8	....	....	....	....	....	....	....
BARRY Co.	1	$5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Castleton	1	5,000	3	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BAY Co.	3	$35,000	26	....	....	....	11½	½	....	....	....	....	....	....	....	....	....	....	1
Bay City	3	35,000	26	....	....	....	11½	½	....	....	....	....	....	....	....	....	....	....	1
1st ward	1	19,000	12	....	....	....	10	2	....	....	....	....	....	....	....	....	....	....	1
3d ward	1	6,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
9th ward	1	10,000	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BERRIEN Co.	4	$72,000	50	....	....	....	9¾	....	....	2¼	1	50	....	....	....	....	....	....	1
Buchanan	1	50,000	30	....	....	....	3	....	....	9	1	50	....	....	....	....	....	....	....
Benton Harbor city: 1st ward	1	5,500	8	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Niles city: 1st ward	1	4,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
St. Joseph city: 1st ward	1	12,500	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
BRANCH Co.	2	$10,500	13	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Quincy	1	8,000	6	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Coldwater city: 4th ward	1	2,500	7	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
CALHOUN Co.	6	$156,250	161	22	20	....	6½	4	....	1½	3	150	2	55	....	....	....	....	1
Albion city: 2d ward	1	50,000	60	2	....	....	8	4	....	....	1	80	....	....	....	....	....	....	....
Battle Creek city	3	38,750	31	....	....	....	5⅔	5⅔	....	⅔	....	....	2	55	....	....	....	....	1
1st ward	1	2,000	5	....	....	....	5	7	....	....	....	....	1	40	....	....	....	....	....
2d ward	1	26,750	21	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
5th ward	1	10,000	5	....	....	....	....	10½	....	1½	....	....	1	15	....	....	....	....	....
Marshall city: 3d ward	2	67,500	70	20	20	....	6½	1	....	4½	2	70	....	....	....	....	....	....	....

TABLE LXII.—CONTINUED.—*Wagon and carriage manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
CHARLEVOIX Co...	1	$2,000	3	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
Boyne Valley.....	1	2,000	3	....	....	....	12	....	....	....	1	12	....	....	....	....	....	....	....
CLINTON Co.....	3	$65,500	80	2	....	....	10½	1½	....	½	1	80	....	....	....	....	....	....	....
Bingham.....	2	5,500	10	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Ovid.....	1	60,000	50	2	....	....	7	4	....	1	1	80	....	....	....	....	....	....	....
EATON Co.....	1	$50,000	80	1	....	....	9	....	....	3	1	45	....	....	....	....	....	....	....
Charlotte city: 3d ward.....	1	50,000	80	1	....	....	9	....	....	3	1	45	....	....	....	....	....	....	....
GENESEE Co.[1].....	12	$599,000	388	16	....	....	7½	1¾	¼	3	4	215	....	....	....	....	....	....	7
Davison.....	1	10,000	20	....	....	....	6	4	2	....	....	....	....	....	....	....	....	....	....
Fenton.....	2	10,000	18	....	....	....	10½	....	....	1½	....	....	....	....	....	....	....	....	2
Flint city[1].....	9	579,000	350	16	....	....	7	1	....	4	4	215	....	....	....	....	....	....	5
1st ward.....	3	157,000	52	5	....	....	5	3½	....	3½	1	15	....	....	....	....	....	....	....
2d ward[1].....	5	322,000	173	8	....	....	7½	....	....	4½	2	125	....	....	....	....	....	....	3
4th ward.....	1	100,000	125	3	....	....	10	....	....	2	1	75	....	....	....	....	....	....	....
GOGEBIC Co.....	1	$3,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Ironwood city: 1st ward.....	1	3,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
GD. TRAVERSE Co	2	$30,000	24	....	2	....	12	....	....	....	2	65	....	....	....	....	....	....	....
Traverse	2	30,000	24	....	2	....	12	....	....	....	2	65	....	....	....	....	....	....	....
GRATIOT Co.....	1	$4,000	4	....	....	....	10	2	....	....	1	8	....	....	....	....	....	....	....
Arcada	1	4,000	4	....	....	....	10	2	....	....	1	8	....	....	....	....	....	....	....
HILLSDALE Co....	2	$84,000	56	....	....	....	6½	5½	....	....	1	30	....	....	....	....	....	....	1
Fayette	1	75,000	50	....	....	....	8	4	....	....	1	30	....	....	....	....	....	....	....
Hillsdale city: 3d ward.....	1	9,000	6	....	....	....	5	7	....	....	....	....	....	....	....	....	....	....	1
INGHAM Co.	5	$247,834	194	1	....	....	6¾	4	....	1¾	3	125	....	....	....	....	....	....	2
Lansing city.....	4	222,834	174	1	....	....	5¾	4½	....	1¾	2	110	....	....	....	....	....	....	2
2d ward.....	2	87,000	64	....	....	....	4	4½	....	3½	1	50	....	....	....	....	....	....	1
4th ward.....	1	115,834	100	1	....	....	7	5	....	....	1	60	....	....	....	....	....	....	....
6th ward.....	1	20,000	10	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Mason city: 1st ward.....	1	25,000	20	....	....	....	8	2½	....	1½	1	15	....	....	....	....	....	....	....

[1] Includes 1 establishment idle 12 months.

TABLE LXII.—CONTINUED.—*Wagon and carriage manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of horses, hand and wind — establishments.
IONIA CO.	4	$115,500	91	1			10¼	1¼		½	4	154							
Boston	1	2,500	3				12				1	10							
Lyons	1	10,000	8				12				1	12							
Ionia city:																			
1st ward	2	103,000	80	1			8½	2½		1	2	132							
JACKSON CO.[1]	8	$395,200	529	8			11			1	4	345			1	10			2
Grass Lake	1	7,500	14				12												
Jackson city[1]	7	387,700	515	8			11			1	4	345			1	10			2
KALAMAZOO CO.	10	$627,750	494	15			8¼	3		¾	6	345							4
Kalamazoo city	10	627,750	494	15			8¼	3		¾	6	345							4
1st ward	8	578,500	424	13			8¼	2¾		1	4	290							4
2d ward	2	49,250	70	2			8	3½		½	2	55							
KENT CO.	12	$480,000	293	2			8½	2½		1	4	382	1	12	2	202			3
Algoma	1	2,200	4				8	4					1	12					
Lowell	1	1,800	2				3			9									1
Gd. Rapids city	10	476,000	287	2			9⅓	2⅔			4	382			2	202			4
2d ward	2	49,000	34				12								2	202			
4th ward	3	14,500	15				5⅔	6⅓											3
6th ward	1	350,000	175				11			1	1	250							
7th ward	3	57,500	54	2			11⅓	⅔			3	132							
8th ward	1	5,000	9				7	5											1
LAPEER CO.	2	$8,500	9		1		12				1	15							1
Imlay	1	3,500	3		1		12				1	15							
Lapeer city:																			
1st ward	1	5,000	6				12												1
LENAWEE CO.	2	$16,500	14				6	6											
Tecumseh	1	15,000	10				12												1
Hudson city:																			
1st ward	1	1,500	4					12											1
MACOMB CO.	5	$33,700	28				9	2¼		¾	1	15							4
Bruce	1	2,000	6				12												1
Shelby	3	22,700	18				7	3⅔		1⅓	1	15							
Mt. Clemens city:																			
3d ward	1	9,000	4				12												1

[1] Includes 1 establishment employing 200 convicts at a per diem of 57 cents; these convicts and their wages are not included in the totals and averages shown in the table.

TABLE LXII.—CONTINUED.—*Wagon and carriage manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
MANISTEE CO.	2	$18,000	13	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	1
Manistee city	2	18,000	13	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	1
1st ward	1	3,000	4	....	....	....	12	....	....	....	1	8	....	....	....	....	....	....	....
2d ward	1	15,000	9	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MARQUETTE CO.	2	$18,000	13	1	....	....	10½	1½	....	....	....	....	....	....	....	....	....	....	2
Marquette city:																			
1st ward	1	10,000	8	1	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
Ishpeming city:																			
5th ward	1	8,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONROE CO.	3	$9,800	18	....	....	....	8	3½	....	½	....	....	....	....	....	....	....	....	2
Dundee	1	4,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Erie	1	1,800	4	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	....
Monroe city:																			
2d ward	1	4,000	9	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
MONTCALM CO.	2	$9,200	10	....	....	....	6	5	....	1	1	10	....	....	....	....	....	....	1
Bloomer	1	3,200	5	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
Greenville city:																			
1st ward	1	6,000	5	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	1
MUSKEGON CO.	2	$11,500	19	....	....	....	2	10	....	....	1	40	....	....	....	....	....	....	....
Muskegon city	2	11,500	19	....	....	....	2	10	....	....	1	40	....	....	....	....	....	....	....
4th ward	1	8,000	4	....	....	....	4	8	....	....	....	....	....	....	....	....	....	....	....
5th ward	1	3,500	15	....	....	....	....	12	....	....	1	40	....	....	....	....	....	....	....
OAKLAND CO.	8	$129,854	196	9	7	....	8¼	1½	1	1¼	4	62	....	....	....	....	....	....	2
Lyon	1	3,000	2	....	....	....	9	....	....	3	1	25	....	....	....	....	....	....	....
Milford	1	4,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Oxford	1	3,854	6	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
Pontiac city	5	119,000	183	9	7	....	7¼	1¾	1½	1½	3	37	....	....	....	....	....	....	1
1st ward	2	41,000	54	3	....	....	7	4½	....	½	1	15	....	....	....	....	....	....	1
4th ward	2	75,000	122	6	7	....	5	....	4	3	2	22	....	....	....	....	....	....	....
5th ward	1	3,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
OTTAWA CO.	1	$18,000	16	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Zeeland	1	18,000	16	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
SAGINAW CO.	4	$37,000	28	....	3	....	12	....	....	....	....	....	....	....	....	....	....	....	4
Saginaw city:	4	37,000	28	....	3	....	12	....	....	....	....	....	....	....	....	....	....	....	4
3d ward	3	22,000	18	....	2	....	12	....	....	....	....	....	....	....	....	....	....	....	3
5th ward	1	15,000	10	....	1	....	12	....	....	....	....	....	....	....	....	....	....	....	1

TABLE LXII.—CONCLUDED.—*Wagon and carriage manufactories.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
SHIAWASSEE Co...	2	$50,000	55	3	....	....	8½	3½	....	....	2	75	....	....	....	....	....	....	....
Owosso city.....	2	50,000	55	3	....	....	8½	3½	....	....	2	75	....	....	....	....	....	....	....
3d ward.....	1	30,000	35	3	....	....	9	3	....	....	1	30	....	....	....	....	....	....	....
4th ward.....	1	20,000	20	....	....	....	8	4	....	....	1	45	....	....	....	....	....	....	....
ST. CLAIR Co.....	5	$68,000	37	3	3	....	10¾	1¼	....	....	2	25	....	....	....	....	....	....	3
Brockway.....	1	10,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Emmet.....	1	3,000	5	....	....	....	12	....	....	....	1	15	....	....	....	....	....	....	....
Port Huron city.	3	55,000	26	3	3	....	10	2	....	....	1	10	....	....	....	....	....	....	2
2d ward.....	1	3,000	6	....	....	....	6	6	....	....	....	....	....	....	....	....	....	....	1
4th ward.....	1	2,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
7th ward.....	1	50,000	15	3	3	....	12	....	....	....	1	10	....	....	....	....	....	....	....
ST. JOSEPH Co....	5	$27,000	43	1	....	....	a 7	a2	a1¼	a1¾	1	16	....	....	....	....	....	....	2
Colon.....	1	3,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
Constantine.....	1	6,000	7	....	....	....	8	4	....	....	....	....	....	....	....	....	....	....	1
Park.....	1	3,000	4	....	....	....	....	....	5	7	1	16	....	....	....	....	....	....	....
Sturgis.....	1	1,000	6	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	....
White Pigeon....	1	14,000	21	1	....	....	8	4	....	....	....	....	....	....	....	....	....	....	....
WASHTENAW Co...	5	$55,400	57	1	1	....	9¾	2¼	....	....	1	10	....	....	1	15	....	....	3
Ann Arbor city...	4	40,400	51	1	1	....	10	2	....	....	....	....	....	....	1	15	....	....	3
2d ward.....	2	24,400	21	....	1	....	8	4	....	....	....	....	....	....	....	....	....	....	2
3d ward.....	1	6,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
4th ward.....	1	10,000	25	1	....	....	12	....	....	....	....	....	....	....	1	15	....	....	....
Ypsilanti city: 1st ward.....	1	15,000	6	....	....	....	8	4	....	....	1	10	....	....	....	....	....	....	....
WAYNE Co.....	16	$406,800	300	2	2	....	10½	1½	....	....	7	203	....	....	1	3	....	....	8
Brownstown.....	1	3,000	4	....	....	....	12	....	....	....	....	....	....	....	1	3	....	....	....
Hamtramck.....	1	53,300	25	....	....	....	10	2	....	....	1	50	....	....	....	....	....	....	....
Nankin.....	1	25,000	60	2	....	....	9	3	....	....	1	35	....	....	....	....	....	....	....
Detroit city.....	13	325,500	211	....	2	....	10⅔	1⅓	....	....	5	118	....	....	....	....	....	....	8
1st ward.....	3	60,000	65	....	....	....	10⅔	1⅓	....	....	2	43	....	....	....	....	....	....	1
2d ward.....	2	41,200	24	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	2
3d ward.....	1	1,000	6	....	....	....	9	3	....	....	....	....	....	....	....	....	....	....	1
4th ward.....	2	5,800	27	....	2	....	9	3	....	....	....	....	....	....	....	....	....	....	2
5th ward.....	1	20,000	11	....	....	....	8	4	....	....	1	15	....	....	....	....	....	....	....
7th ward.....	1	35,000	12	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....
8th ward.....	2	2,500	18	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
9th ward.....	1	160,000	48	....	....	....	12	....	....	....	1	30	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LXIII.—*Wagon and carriage wood working establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
BRANCH CO.	1	$35,000	55	....	....	....	8	2	....	2	1	55	....	....	....	....	....	....	....	
Coldwater city: 1st ward	1	35,000	55	....	....	....	8	2	....	2	1	55	....	....	....	....	....	....	....	
GENESEE CO.	1	$35,000	60	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....	
Flint city: 3d ward	1	35,000	60	....	....	....	12	....	....	....	1	50	....	....	....	....	....	....	....	
GRATIOT CO.	1	$400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
Sumner	1	400	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
INGHAM CO.	3	$125,000	80	....	....	....	9⅔	....	....	2⅓	3	295	....	....	....	....	....	....	....	
Lansing city	3	125,000	80	....	....	....	9⅔	....	....	2⅓	3	295	....	....	....	....	....	....	....	
1st ward	1	10,000	30	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....	
5th ward	2	115,000	50	....	....	....	8½	....	....	3½	2	255	....	....	....	....	....	....	....	
IONIA CO.	1	$2,000	8	....	....	....	....	6	....	6	....	....	1	50	....	....	....	....	....	
North Plains	1	2,000	8	....	....	....	....	6	....	6	....	....	1	50	....	....	....	....	....	
ISABELLA CO.	1	$150	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
Mt. Pleasant city: 1st ward	1	150	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
JACKSON CO.	2	$46,100	126	....	....	....	10½	....	....	1½	1	250	....	....	....	....	....	....	....	
Concord	1	1,100	1	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....	
Jackson city	1	45,000	125	....	....	....	9	....	....	3	1	250	....	....	....	....	....	....	....	
KALAMAZOO CO.	2	$254,000	213	....	....	....	8¼	2	....	1¾	2	300	....	....	....	....	....	....	....	
Kalamazoo city	2	254,000	213	....	....	....	8¼	2	....	1¾	2	300	....	....	....	....	....	....	....	
1st ward	1	250,000	200	....	....	....	8½	....	....	3½	1	250	....	....	....	....	....	....	....	
2d ward	1	4,000	13	....	....	....	8	4	....	....	1	50	....	....	....	....	....	....	....	

a Not reported for 1 establishment.

TABLE LXIII.—CONCLUDED.—*Wagon and carriage wood working establishments.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments. Horse, hand and wind—
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
KENT CO.	3	$51,040	56	....	....	....	8⅝	1⅓	....	1⅓	2	115	....	....	....	....	....	....	1
Lowell	1	45,000	45	....	....	....	11	....	....	1	1	75	....	....	....	....	....	....	....
Wyoming	1	6,000	10	....	....	....	8	....	....	4	1	40	....	....	....	....	....	....	....
Gd. Rapids city: 1st ward	1	40	1	....	....	....	7	5	....	....	....	....	....	....	....	....	....	....	1
LIVINGSTON CO.	1	$500	1	....	....	....	a	a	a	a	1	2	....	....	....	....	....	....	....
Conway	1	500	1	....	....	....	a	a	a	a	1	2	....	....	....	....	....	....	....
OAKLAND CO.	2	$5,300	51	....	....	....	11¾	....	....	¼	1	40	....	....	....	....	....	....	1
Pontiac city	2	5,300	51	....	....	....	11¾	....	....	¼	1	40	....	....	....	....	....	....	1
1st ward	1	5,000	50	....	....	....	12	....	....	....	1	40	....	....	....	....	....	....	....
3d ward	1	300	1	....	....	....	11½	....	....	½	....	....	....	....	....	....	....	....	1
SAGINAW CO.	1	$20,421	10	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
Saginaw city: 8th ward	1	20,421	10	....	....	....	12	....	....	....	1	20	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$2,500	6	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
Owosso city: 4th ward	1	2,500	6	....	....	....	8	....	....	4	1	50	....	....	....	....	....	....	....
ST. JOSEPH CO.	1	$5,500	6	....	....	....	9	3	....	....	1	40	....	....	....	....	....	....	....
Constantine	1	5,500	6	....	....	....	9	3	....	....	1	40	....	....	....	....	....	....	....
WASHTENAW CO.	1	$2,000	3	....	....	....	12	....	....	....	1	7	....	....	....	....	....	....	....
Ypsilanti city: 2d ward	1	2,000	3	....	....	....	12	....	....	....	1	7	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LXIV.—*Wooden ware and wood novelty works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ANTRIM Co.	3	$25,000	40	....	....	....	11⅔	....	....	⅓	....	....	3	170	....	....	....	....	....
Kearney	3	25,000	40	....	....	....	11⅔	....	....	⅓	....	....	3	170	....	....	....	....	....
BAY Co.	1	$200,000	200	6	40	4	11½	....	....	½	1	400	....	....	....	....	....	....	....
Bay City: 7th ward	1	200,000	200	6	40	4	11½	....	....	½	1	400	....	....	....	....	....	....	....
CHARLEVOIX Co.	2	$10,200	18	1	....	....	2½	8	....	1½	2	55	....	....	....	....	....	....	....
Charlevoix	1	5,000	6	1	....	....	5	7	....	....	1	5	....	....	....	....	....	....	....
Melrose	1	5,200	12	....	....	....	....	9	....	3	1	50	....	....	....	....	....	....	....
CLARE Co.	1	$20,000	47	3	4	....	8	....	....	4	1	80	....	....	....	....	....	....	....
Clare city: 3d ward	1	20,000	47	3	4	....	8	....	....	4	1	80	....	....	....	....	....	....	....
EMMET Co.	4	$52,000	45	....	7	....	8¼	1	....	2¾	3	185	1	85	....	....	....	....	....
Bear Creek	3	45,000	36	....	7	....	9	....	....	3	2	150	1	85	....	....	....	....	....
Littlefield	1	7,000	9	....	....	....	6	4	....	2	1	35	....	....	....	....	....	....	....
GENESEE Co.	1	$100,000	90	....	5	....	9½	....	....	2½	1	150	....	....	....	....	....	....	....
Fenton	1	100,000	90	....	5	....	9½	....	....	2½	1	150	....	....	....	....	....	....	....
G'D TRAVERSE Co.	1	$75,000	160	50	15	....	11	....	....	1	1	800	....	....	....	....	....	....	....
Traverse	1	75,000	160	50	15	....	11	....	....	1	1	800	....	....	....	....	....	....	....
GRATIOT Co.	1	$60	2	....	....	....	....	....	2	10	....	....	....	....	....	....	....	....	1
Ithaca	1	60	2	....	....	....	....	....	2	10	....	....	....	....	....	....	....	....	1
KALKASKA Co.	3	$32,000	84	7	....	....	11	....	....	1	3	330	....	....	....	....	....	....	....
Boardman	1	4,000	4	....	....	....	11	....	....	1	1	22	....	....	....	....	....	....	....
Garfield	1	3,000	10	2	....	....	10	....	....	2	1	35	....	....	....	....	....	....	....
Kalkaska	1	25,000	70	5	....	....	12	....	....	....	1	273	....	....	....	....	....	....	....
LENAWEE Co.	1	$300	1	....	....	....	....	6	5	1	....	....	....	....	....	....	....	....	1
Tecumseh	1	300	1	....	....	....	....	6	5	1	....	....	....	....	....	....	....	....	1

TABLE LXIV.—CONCLUDED.—*Wooden ware and wood novelty works.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	No. of horse power.	Water. No. of establishments.	No. of horse power.	Electricity. No. of establishments.	No. of horse power.	Gas and gasoline. No. of establishments.	No. of horse power.	No. of establishments—Horse, hand and wind.
MANISTEE CO.	1	$4,000	7	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
Cleon	1	4,000	7	....	....	....	12	....	....	....	1	a	....	....	....	....	....	....	....
MASON CO.	3	$47,000	54	16	....	....	5	2½	....	4½	3	196	....	....	....	....	....	....	....
Custer	2	12,000	24	6	....	....	2½	4	....	5½	2	106	....	....	....	....	....	....	....
Ludington city: 3d ward	1	35,000	30	10	....	....	10	....	....	2	1	90	....	....	....	....	....	....	....
MIDLAND CO.	1	$30,000	86	4	4	....	12	....	....	....	1	100	....	....	....	....	....	....	....
Midland	1	30,000	86	4	4	....	12	....	....	....	1	100	....	....	....	....	....	....	....
OCEANA CO.	1	$1,000	4	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....
Elbridge	1	1,000	4	....	....	....	3	....	....	9	1	40	....	....	....	....	....	....	....
OSCEOLA CO.	2	$4,000	12	....	....	....	9	....	....	3	2	50	....	....	....	....	....	....	....
Osceola	1	2,000	6	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....
Richmond	1	2,000	6	....	....	....	10	....	....	2	1	20	....	....	....	....	....	....	....
OTTAWA CO.	2	$203,000	228	60	9	....	10½	....	....	1½	2	425	....	....	....	....	....	....	....
G'd Haven city: 2d ward	1	78,000	88	....	9	....	10	....	....	2	1	225	....	....	....	....	....	....	....
Holland city: 4th ward	1	125,000	140	60	....	....	11	....	....	1	1	200	....	....	....	....	....	....	....
SAGINAW CO.	3	$326,500	353	50	8	....	11⅓	....	....	⅔	2	780	....	....	....	....	....	....	1
Saginaw city	3	326,500	353	50	8	....	11⅓	....	....	⅔	2	780	....	....	....	....	....	....	1
14th ward	1	1,500	3	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1
15th ward	2	325,000	350	50	8	....	12	....	....	....	2	780	....	....	....	....	....	....	....
ST. CLAIR CO.	1	$25,000	20	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
Port Huron city: 2d ward	1	25,000	20	....	....	....	12	....	....	....	1	60	....	....	....	....	....	....	....
WAYNE CO.	4	$227,000	225	2	2	....	7¾	3½	....	¾	4	520	....	....	....	....	....	....	....
Springwells	1	43,000	35	....	....	....	4	7	....	1	1	120	....	....	....	....	....	....	....
Detroit city	3	184,000	190	2	2	....	9	2⅔	....	⅔	3	400	....	....	....	....	....	....	....
13th ward	2	154,000	176	2	....	....	8½	2½	....	1	2	375	....	....	....	....	....	....	....
14th ward	1	30,000	14	....	2	....	10	2	....	....	1	25	....	....	....	....	....	....	....
WEXFORD CO.	1	$1,100	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Boon	1	1,100	5	....	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LXV.—*Woolen mills, including wool pulling and wool carding.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.		
ALLEGAN Co.	1	$1,800	2	1	1	....	7	....	....	5	....	....	1	6	....	....	....	....	....	
Allegan	1	1,800	2	1	1	....	7	....	....	5	....	....	1	6	....	....	....	....	....	
EATON Co.	1	$15,000	6	2	6	4	12	....	....	....	....	....	1	30	....	....	....	....	....	
Eaton Rapids city	1	15,000	6	2	6	4	12	....	....	....	....	....	1	30	....	....	....	....	....	
GENESEE Co.	1	$200,000	75	50	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....	
Flint city: 1st ward	1	200,000	75	50	....	....	12	....	....	....	1	150	....	....	....	....	....	....	....	
G'D TRAVERSE Co.	1	$10,000	8	2	2	....	8	....	....	4	1	40	....	....	....	....	....	....	....	
Acme	1	10,000	8	2	2	....	8	....	....	4	1	40	....	....	....	....	....	....	....	
GRATIOT Co.	1	$3,000	2	2	....	....	4	2	....	6	1	12	....	....	....	....	....	....	....	
Arcada	1	3,000	2	2	....	....	4	2	....	6	1	12	....	....	....	....	....	....	....	
KENT Co.	3	$19,000	20	2	....	....	8½	....	....	3½	2	16	1	35	....	....	....	....	....	
Lowell	1	4,000	5	2	....	....	8	....	....	4	....	....	1	35	....	....	....	....	....	
G'd Rapids city	2	15,000	15	....	....	....	9	....	....	3	2	16	....	....	....	....	....	....	....	
8th ward	1	3,000	3	....	....	....	6	....	....	6	1	6	....	....	....	....	....	....	....	
9th ward	1	12,000	12	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....	
LAPEER Co.	1	$200,000	40	40	....	....	3	4	....	5	1	125	....	....	....	....	....	....	....	
Marathon	1	200,000	40	40	....	....	3	4	....	5	1	125	....	....	....	....	....	....	....	
LENAWEE Co.	1	$300,000	90	55	4	1	10	2	....	....	1	120	....	....	....	....	....	....	....	
Clinton	1	300,000	90	55	4	1	10	2	....	....	1	120	....	....	....	....	....	....	....	
MACOMB Co.	1	$3,000	5	1	....	....	7	....	....	5	1	12	....	....	....	....	....	....	....	
Richmond	1	3,000	5	1	....	....	7	....	....	5	1	12	....	....	....	....	....	....	....	

TABLE LXV.—CONCLUDED.—*Woolen mills, including wool pulling and wool carding.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power.	Horse, hand and wind—No. of establishments.
MONROE CO.	1	$1,000	2	1	....	....	4	2	....	6	....	....	1	15	....	....	....	....	....
Monroe city: 1st ward	1	1,000	2	1	....	....	4	2	....	6	....	....	1	15	....	....	....	....	....
MONTCALM CO.	1	$1,000	2	....	....	....	....	11	....	1	1	12	....	....	....	....	....	....	....
Reynolds	1	1,000	2	....	....	....	....	11	....	1	1	12	....	....	....	....	....	....	....
OSCEOLA CO.	1	$5,000	7	2	....	....	9	....	....	3	1	15	....	....	....	....	....	....	....
Richmond	1	5,000	7	2	....	....	9	....	....	3	1	15	....	....	....	....	....	....	....
SANILAC CO.	3	$27,300	a 13	a 7	....	....	a 8	a	a	a4	3	b 65	....	....	....	....	....	....	....
Lexington	1	22,800	9	5	....	....	10	....	....	2	1	65	....	....	....	....	....	....	....
Marlette	1	3,000	4	2	....	....	6	....	....	6	1	a	....	....	....	....	....	....	....
Washington	1	1,500	a	a	....	....	a	a	a	a	1	a	....	....	....	....	....	....	....
SHIAWASSEE CO.	1	$4,000	4	1	....	1	....	12	....	....	....	....	1	12	....	....	....	....	....
Corunna city: 2d ward	1	4,000	4	1	....	1	....	12	....	....	....	....	1	12	....	....	....	....	....
ST. CLAIR CO.	1	$16,000	7	4	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
Brockway	1	16,000	7	4	....	....	12	....	....	....	1	25	....	....	....	....	....	....	....
TUSCOLA CO.	1	$25,000	15	15	....	....	3	6	....	3	1	80	....	....	....	....	....	....	....
Vassar	1	25,000	15	15	....	....	3	6	....	3	1	80	....	....	....	....	....	....	....
VAN BUREN CO.	1	$10,000	3	1	....	....	4	....	2	6	....	....	1	35	....	....	....	....	....
Bangor	1	10,000	3	1	....	....	4	....	2	6	....	....	1	35	....	....	....	....	....
WASHTENAW CO.	2	$7,000	11	4	1	....	8	2	....	2	1	10	1	50	....	....	....	....	....
Ypsilanti	1	5,000	9	4	1	....	4	4	....	4	....	....	1	50	....	....	....	....	....
Ypsilanti city: 3d ward	1	2,000	2	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....

a Not reported for 1 establishment.
b Not reported for 2 establishments.

TABLE LXVI.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
	State	773	49,311,708	22660	3244	364	58	462	33379	23	581	55	1334	14	93	175
Agricultural implement, bob sleigh, stove and range	Ingham	1	360,000	414	4			1	140							
Agricultural implement, sash, door, blind and washing machine	St. Joseph	1	16,000	5		5				1	20					
Agricultural wood work	Van Buren	1	10,000	12				1	65							
Air purifier	St. Joseph	1	16,000	15				1	30							
Air rifle, curtain fixture, and other novelties	Wayne	3	70,000	45	1			3	110							
Apiarian supplies	State	6	7,600	9				4	24							2
	Allegan	1	500	2												1
	Genesee	1	500	1				1								
	Lenawee	1	1,000					1	8							
	Montcalm	1	400					1	10							
	Newaygo	1	1,200	2												1
	Wayne	1	4,000	4				1	6							
Architectural wood work	Muskegon	1	60,000	125	16			1	150							
Armlet	St. Clair	1	3,000									1				
Art glass staining and beveling	State	4	30,000	33												3
	Kent	1	16,000	4												1
	Menominee	1	5,000	8												
	Wayne	2	9,000	21												2
Artificial limb	Wayne	2	12,000	17										1	10	
Asphalt paving works	Wayne	1	25,000	20				1	50							
Asphalt roofing and tarred felt works	Saginaw	1	4,000	6				1	20							
Automatic button attachment machine	Kent	1	166,000	30	2			1	10							
Awning, tent and canvas goods	State	6	23,175	16	15			1	1			1	1			4
	Calhoun	1	7,000	3	2			1	1							
	Kent	1	12,000	6	5							1	1			
	Monroe	1	1,500	2	4											1
	Saginaw	1	2,000	2	3											1
	Wayne	2	675	3	1											2

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.									
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		No. of Horse, hand and wind establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
Axle grease	Wayne	1	500	2				1	7							
Baby carriage, wagon, basket and chair	State	4	18,300	13	1	36		1	80							1
	Kent	1	15,400	10		35		1	80							
	Muskegon	1	1,000	1												
	Wayne	2	1,900	2	1	1										1
Barytes works	Wayne	1	20,000	7				1	100							
Bath tub	Wayne	2	67,000	50	2			1	25			1	15			
Bean planter and puller	Kent	1	15,000	4								1	10			
Bean, hand picking and screening establishments	State	4	62,200	15	68			1				1	20	1	5	1
	Kent	1	56,000	9	50							1	20			
	Livingston	2	3,700	3	18									1	5	1
	Oakland	1	2,500	3				1								
Bed slat and picket	Clare	1	4,000	25	1			1	40							
Belt	State	2	90,400	22	3			1	45							1
	Kent	1	90,000	20	3			1	45							
	Saginaw	1	400	2												1
Bicycle, sulky wheel, model, etc.	State	12	152,700	195	2	6		6	104	1		2	8	2	4	
	Allegan	1	500	1												
	Bay	1	40,000	34				1	20							
	Calhoun	2	40,200	53				2	30							
	Kalamazoo	1	10,000	17								1	5			
	Kent	2	50,000	76	2	4		1	26	1						
	Muskegon	1	2,000	4				1	25							
	Saginaw	3	7,500	8		1		1	3			1	2½	1	2	
	Wayne	1	2,500	2		1								1	2	
Billiard and pool table	Wayne	1	25,000	6	1											1
Blow piping	Kent	1	6,000	4												1
Board and log rule	State	2	2,800	4		2		1	16							1
	Monroe	1	1,800	3		2		1	16							
	Saginaw	1	1,000	1												1
Boat, launch, sail and steam yacht and canoe*	State	21	63,100	147	1			10	153	1	20					9
	Allegan	2	3,000	25				2	40							
	Alpena	1	2,000	5												1
	Berrien	1	10,000	24	1											1
	Charlevoix	3	21,000	15				3	60							
	Chippewa	1	300	2												1
	Emmet	1	2,000	2				1	8							
	Genesee	1	3,000	2						1	20					
	G'd Traverse	1	2,000	2												1
	Muskegon	1	500	1												1
	Ottawa	2	11,000	6												1
	Saginaw	1	500	3				1	10							
	Sanilac	1	200	1												1
	St. Clair	3	6,400	53				1	26							1
	Wayne	2	1,200	6				2	9							

* See also ship building and dry docks.

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Boilers—marine, locomotive and stationary—and smoke stack and stand pipe	State	24	530,618	469	....	2	....	20	678	....	....	....	....	....	....	4
	Bay	1	7,000	10	....	....	....	1	35	....	....	....	....	....	....	....
	Calhoun	1	.....	45	....	....	....	1	40	....	....	....	....	....	....	....
	Charlevoix	1	4,000	2	....	....	....	1	20	....	....	....	....	....	....	....
	Dickinson	1	4,000	2	....	....	....	....	....	....	....	....	....	....	....	1
	Houghton	1	5,000	14	....	....	....	....	....	....	....	....	....	....	....	1
	Kent	1	4,000	5	....	....	....	1	10	....	....	....	....	....	....	....
	Lenawee	1	1,500	2	....	....	....	....	....	....	....	....	....	....	....	1
	Manistee	1	8,000	6	....	....	....	1	20	....	....	....	....	....	....	....
	Marquette	1	2,500	6	....	....	....	....	....	....	....	....	....	....	....	1
	Mason	1	20,000	14	....	....	....	1	35	....	....	....	....	....	....	....
	Menominee	1	10,634	20	....	....	....	1	20	....	....	....	....	....	....	....
	Muskegon	1	15,000	30	....	....	....	1	40	....	....	....	....	....	....	....
	Ottawa	1	20,000	40	....	....	....	1	30	....	....	....	....	....	....	....
	Saginaw	1	15,000	16	....	....	....	1	35	....	....	....	....	....	....	....
	Shiawassee	1	1,500	5	....	....	....	1	....	....	....	....	....	....	....	....
	St. Clair	1	4,000	12	....	....	....	1	20	....	....	....	....	....	....	....
	Wayne	7	402,982	235	....	2	....	7	368	....	....	....	....	....	....	....
	Wexford	1	2,500	5	....	....	....	1	5	....	....	....	....	....	....	....
Bolt and nut	Wayne	1	175,000	148	1	35	....	1	285	....	....	....	....	....	....	....
Bottled goods	Wayne	1	3,700	7	....	....	....	1	4	....	....	....	....	....	....	....
Bottom hot water heater and gas machine	Wayne	1	50,000	40	2	....	....	1	70	....	....	....	....	....	....	....
Brass and die plating and job work	State	2	44,000	24	3	....	....	1	10	1	40	....	....	....	....	....
	Calhoun	1	41,000	12	3	....	....	....	....	1	40	....	....	....	....	....
	Wayne	1	3,000	12	....	....	....	1	10	....	....	....	....	....	....	....
Brass band instrument	Kent	2	30,000	23	2	....	....	....	....	....	....	2	52½	....	....	....
Bridge building and iron roofing establishments	State	2	313,000	235	....	....	....	2	275	....	....	....	....	....	....	....
	Jackson	1	13,000	25	....	....	....	1	75	....	....	....	....	....	....	....
	Wayne	1	300,000	210	....	....	....	1	200	....	....	....	....	....	....	....
Broom tool	Antrim	1	300	1	....	....	....	1	8	....	....	....	....	....	....	....
Building supplies	Wayne	1	10,000	12	....	....	....	....	....	....	....	....	....	....	....	1
Button—pearl	Wayne	2	120,000	231	350	....	....	2	250	....	....	....	....	....	....	....
Calcined and land plaster establishments	State	7	1,160,000	447	....	8	....	6	910	1	50	....	....	....	....	....
	Iosco	1	400,000	100	....	5	....	1	240	....	....	....	....	....	....	....
	Kent	5	360,000	147	....	3	....	4	670	1	50	....	....	....	....	....
	Wayne	1	400,000	200	....	....	....	1	....	....	....	....	....	....	....	....
Carpenter shops	State	5	6,388	19	....	....	....	2	26	....	....	....	....	....	....	2
	Allegan	2	1,400	9	....	....	....	1	6	....	....	....	....	....	....	....
	Antrim	1	300	1	....	....	....	....	....	....	....	....	....	....	....	1
	Lenawee	2	4,688	9	....	....	....	1	20	....	....	....	....	....	....	1
Carpet loom	Calhoun	1	2,500	10	....	....	....	1	25	....	....	....	....	....	....	....
Carpet sweeper	Kent	2	389,000	360	31	8	....	2	445	....	....	....	....	....	....	....

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Carriage hardware, spring and trimmings	State	5	59,400	126	21	....	....	3	80	....	....	1	4	....	....	1
	Jackson	1	7,000	30	....	....	....	1	60	....	....	....	....	....	....	....
	Kalamazoo	1	400	1	....	....	....	....	....	....	....	....	....	....	....	1
	St. Clair	1	12,000	30	10	....	....	1	20	....	....	....	....	....	....	....
	St. Joseph	1	24,000	20	10	....	....	....	....	....	....	1	4	....	....	....
	Wayne	1	16,000	45	1	....	....	1	....	....	....	....	....	....	....	....
Carriage paint shops	Oakland	1	130	1	....	....	....	....	....	....	....	....	....	....	....	1
Carved mouldings establishments	Kent	2	22,500	17	....	....	....	1	35	1	8	....	....	....	....	....
Cash register	Kent	1	10,000	15	1	....	....	1	10	....	....	....	....	....	....	....
Casket and toy	Wayne	1	7,000	14	....	....	....	....	....	....	....	....	....	....	....	1
Cattle guards—steel	Kalamazoo	1	30,000	4	....	....	....	....	....	....	....	1	7½	....	....	....
Celery products	Kalamazoo	1	17,600	5	20	....	....	1	15	....	....	....	....	....	....	....
Cement—bar	Hillsdale	1	300	4	2	....	....	....	....	....	....	....	....	....	....	....
Cement sidewalk establishments	Wayne	1	5,000	28	....	....	....	....	....	....	....	....	....	....	....	1
Chewing gum	Berrien	1	3,000	1	10	....	....	....	....	....	....	....	....	....	....	1
Chicory	Wayne	1	20,000	8	22	....	....	1	60	....	....	....	....	....	....	....
Churn	Kalamazoo	1	500	3	....	....	....	....	....	....	....	....	....	....	....	....
Clay pipe	Wayne	1	1,200	4	2	....	....	....	....	....	....	....	....	....	....	1
Clock—click cases and movements and tower	State	2	11,500	5	....	....	....	1	....	....	....	1	10	....	....	....
	Kent	1	7,500	5	....	....	....	....	....	....	....	1	10	....	....	....
	Manistee	1	4,000	....	....	....	....	1	....	....	....	....	....	....	....	....
Clothes line, lawn seat and swing	Wayne	1	2,000	5	....	....	....	....	....	....	....	....	....	....	....	1
Clothes pin	Mecosta	1	9,000	11	7	....	....	1	35	....	....	....	....	....	....	....
Clothes rack and ironing board	Kent	1	620	4	....	....	....	1	35	....	....	....	....	....	....	....
Clothes wringer	St. Joseph	1	3,000	4	....	....	....	....	....	....	....	....	....	....	....	1
Collar and cuff	Wayne	1	15,000	3	12	1	....	....	....	....	....	1	4	....	....	....
Condensed milk	State	2	321,580	80	87	....	....	2	490	....	....	....	....	....	....	....
	Ingham	1	256,580	44	53	....	....	1	290	....	....	....	....	....	....	....
	Livingston	1	65,000	36	34	....	....	1	200	....	....	....	....	....	....	....
Copper—sheet and wire	Houghton	1	1,500,000	70	....	6	....	1	500	....	....	....	....	....	....	....
Corn planter and refrigerator	Ottawa	1	200,000	200	....	9	....	1	225	....	....	....	....	....	....	....
Coral stone and agate polishing and cutting establishments	Emmet	1	500	1	....	....	....	1	4	....	....	....	....	....	....	....
Cork packing establishments	Wayne	1	1,000	6	1	....	....	1	8	....	....	....	....	....	....	....
Croquet set, base ball bat, etc	Kent	1	2,400	25	....	4	....	1	75	....	....	....	....	....	....	....
Crystal creamer and butter package	Ingham	1	65,000	40	....	....	....	1	80	....	....	....	....	....	....	....
Dairy utensil	Genesee	1	37,000	5	1	....	....	....	....	....	....	....	....	....	....	1
Decoy duck and oar	Wayne	2	10,250	9	4	1	....	1	25	....	....	1	3	....	....	....
Deformity apparatus and surgical instrument	Wayne	1	8,000	3	....	....	....	....	....	....	....	1	1	....	....	....
Dental specialties	Wayne	1	3,800	4	1	....	....	....	....	....	....	1	1	....	....	....

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
Diamond wall plaster	Kent	2	55,000	12	5	....	....	1	100	....	....	....	....	1	10	....
Dowel and step ladder	Kent	1	5,000	12	....	1	....	....	....	1	30	....	....	....	....	....
Dress making and window shade	State	2	5,500	10	35	....	....	....	....	....	....	....	....	....	....	1
	Kent	1	5,000	10	20	....	....	....	....	....	....	....	....	....	....	1
	Saginaw	1	500	....	15	....	....	....	....	....	....	....	....	....	....	....
Drills, chuck, tire bender and upset	State	2	31,000	33	2	1	....	2	95	....	....	....	....	....	....	....
	Genesee	1	10,000	6	....	....	....	1	50	....	....	....	....	....	....	....
	Wayne	1	21,000	27	2	1	....	1	45	....	....	....	....	....	....	....
Druggists label	Wayne	1	1,500	5	....	....	....	1	½	....	....	....	....	....	....	....
Dry dock, vessel building and repairing establishments *	St. Clair	2	320,000	80	....	....	....	2	680	....	....	....	....	....	....	....
Dust collector and furnace feeder	Saginaw	1	500,000	30	2	....	....	....	....	....	....	....	....	....	....	1
Duster heads and agricultural wood works	Kalamazoo	1	20,000	25	2	2	....	1	40	....	....	....	....	....	....	....
Dust pan, mop, wringer, jar sling, etc	Kent	1	5,200	6	....	....	....	....	....	....	....	....	....	....	....	1
Dyeing and cleaning establishments	Calhoun	1	300	....	....	....	....	1	10	....	....	....	....	....	....	....
Dyeing, skin dressing, robe, rug, etc., establishments	Wayne	1	187,300	57	47	....	....	1	55	....	....	....	....	....	....	....
Dye	State	2	7,500	6	....	....	....	....	....	....	....	....	....	....	....	1
	Eaton	1	6,500	2	....	....	....	....	....	....	....	....	....	....	....	....
	Macomb	1	1,000	4	....	....	....	....	....	....	....	....	....	....	....	1
Eave trough	Allegan	1	400	1	....	....	....	....	....	....	....	....	....	....	....	1
Edge tool	State	2	18,500	27	....	....	....	1	131	1	15	....	....	....	....	....
	Eaton	1	3,500	5	....	....	....	....	....	1	15	....	....	....	....	....
	Wayne	1	15,000	22	....	....	....	1	131	....	....	....	....	....	....	....
Elastic bandage	Wayne	1	500	2	....	....	....	....	....	....	....	....	....	....	....	1
Electric belt and truss	Wayne	1	13,000	4	6	....	....	....	....	....	....	....	....	....	....	1
Electrical and hand hoisting machinery	Muskegon	1	150,000	80	....	....	....	1	60	....	....	....	....	....	....	....
Electrical supplies	State	8	665,950	313	18	....	....	5	510	....	....	3	28	....	....	....
	Menominee	1	22,000	15	1	....	....	....	....	....	....	1	20	....	....	....
	Saginaw	1	5,000	11	....	....	....	....	....	....	....	1	6	....	....	....
	Wayne	6	638,950	287	17	....	....	5	510	....	....	1	2	....	....	....
Electrotyping and stereotyping establishments	State	5	26,800	21	....	2	....	3	32	1	10	1	2	....	....	....
	Kent	2	7,500	6	....	....	....	1	8	1	10	....	....	....	....	....
	Wayne	3	19,300	15	....	2	....	2	24	....	....	1	2	....	....	....

* See also boat building and ship building.

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.									
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	
Elevator cab and metal enclosure	Wayne	1	32,000	86	1	....	....	1	50	....	....	....	....	....	....	....
Embroidery and fancy work establishments	Saginaw	1	1,000	....	2	....	....	....	....	....	....	....	....	....	....	1
Emery wheel	State	2	31,250	7	....	....	....	2	51	....	....	....	....	....	....	....
	Manistee	1	6,250	2	....	....	....	1	6	....	....	....	....	....	....	....
	Wayne	1	25,000	5	....	....	....	1	45	....	....	....	....	....	....	....
Engraving and printing establishments	State	2	30,000	31	6	....	....	....	....	....	....	1	6	1	4	....
	Branch	1	15,000	8	2	....	....	....	....	....	....	....	....	1	4	....
	Kent	1	15,000	23	4	....	....	....	....	....	....	1	6	....	....	....
Engraving—wood— establishments	State	5	5,600	19	3	....	....	....	....	1	6	1	½	....	....	2
	Kent	2	4,000	5	3	....	....	....	....	1	6	1	½	....	....	....
	Saginaw	1	100	1	....	....	....	....	....	....	....	....	....	....	....	1
	Wayne	2	1,500	13	....	....	....	....	....	....	....	....	....	....	....	1
Envelope	Wayne	1	1,500	4	2	....	....	....	....	....	....	....	....	....	....	1
Excelsior	State	6	43,000	78	1	2	....	5	380	1	150	....	....	....	....	....
	Alpena	1	8,500	20	....	....	....	....	....	1	150	....	....	....	....	....
	Bay	2	15,500	23	....	....	....	2	125	....	....	....	....	....	....	....
	Kent	2	17,000	28	1	....	....	2	230	....	....	....	....	....	....	....
	Muskegon	1	2,000	7	....	2	....	1	25	....	....	....	....	....	....	....
Extract	Kent	1	20,000	10	6	....	....	....	....	....	....	....	....	....	....	1
Fanning mill	State	10	87,500	65	1	....	....	5	137	....	....	....	....	....	....	2
	Clare	1	5,000	3	....	....	....	....	....	....	....	....	....	....	....	....
	Clinton	1	2,000	3	....	....	....	1	12	....	....	....	....	....	....	....
	Gratiot	1	1,000	6	....	....	....	1	10	....	....	....	....	....	....	....
	Kalamazoo	1	10,000	7	....	....	....	....	....	....	....	....	....	....	....	1
	Lapeer	1	25,000	5	....	....	....	1	65	....	....	....	....	....	....	....
	Lenawee	1	1,000	2	....	....	....	....	....	....	....	....	....	....	....	....
	Saginaw	1	25,000	25	....	....	....	1	30	....	....	....	....	....	....	....
	St. Joseph	1	2,500	2	1	....	....	....	....	....	....	....	....	....	....	....
	Wayne	2	16,000	12	....	....	....	1	20	....	....	....	....	....	....	1
Feather bone	Berrien	1	100,000	50	150	10	15	1	30	....	....	....	....	....	....	....
Feather tuft	Berrien	1	5,000	40	4	....	....	1	5	....	....	....	....	....	....	....
Fertilizer	State	3	102,000	45	....	....	....	3	225	....	....	....	....	....	....	....
	Berrien	1	1,000	3	....	....	....	1	10	....	....	....	....	....	....	....
	Jackson	1	1,000	2	....	....	....	1	15	....	....	....	....	....	....	....
	Wayne	1	100,000	40	....	....	....	1	200	....	....	....	....	....	....	....
File	State	4	15,000	74	....	....	....	3	154	1	3	....	....	....	....	....
	Kent	1	700	2	....	....	....	....	....	1	3	....	....	....	....	....
	Saginaw	1	10,000	60	....	....	....	1	125	....	....	....	....	....	....	....
	Wayne	2	4,300	12	....	....	....	2	29	....	....	....	....	....	....	....

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
Fishing tackle	Kent	1	1,000	1	...	...	...	...	...	...	...	...	...	...	...	1
Fish spear	Wayne	1	100	2	...	...	...	...	...	...	...	...	...	...	...	1
Flax mills	State	5	27,000	110	...	5	...	5	220	...	...	...	...	...	...	...
	Huron	1	1,500	18	...	5	...	1	40	...	...	...	...	...	...	...
	Sanilac	2	11,000	36	...	...	...	2	70	...	...	...	...	...	...	...
	St. Clair	2	14,500	56	...	...	...	2	110	...	...	...	...	...	...	...
Flooring, siding and fishing float	Charlevoix	1	3,000	4	...	...	...	1	25	...	...	...	...	...	...	...
Flower pot and fire brick	Ionia	1	20,000	12	...	...	...	1	20	...	...	...	...	...	...	...
Flower pot	Wayne	2	10,000	14	...	...	...	...	...	...	...	1	4	...	...	1
Fly paper	State	2	204,695	65	26	18	15	2	60	...	...	...	...	...	...	...
	Kent	1	164,695	50	25	15	15	1	50	...	...	...	...	...	...	...
	Wayne	1	40,000	15	1	3	...	1	10	...	...	...	...	...	...	...
Furniture—prison work	Ionia	1	46,773	4	...	...	...	1	100	...	...	...	...	...	...	...
Furniture ornaments	Kent	1	10,000	16	...	4	...	1	40	...	...	...	...	...	...	...
Furniture clamp	Kent	1	1,200	1	...	...	...	1	6	...	...	...	...	...	...	...
Fur garment, hat and cap	State	8	320,600	115	160	5	...	1	3	...	...	2	3	...	...	4
	Saginaw	2	3,600	1	4	...	...	...	...	...	...	...	...	...	...	2
	Wayne	6	317,000	114	156	5	...	1	3	...	...	2	3	...	...	2
Fuse	State	2	15,000	6	4	...	...	1	5	1	25	...	...	...	...	...
	Houghton	1	10,000	3	2	...	...	1	5	...	...	...	...	...	...	...
	Keweenaw	1	5,000	3	2	...	...	...	...	1	25	...	...	...	...	...
Garbage pail and receptacle	Wayne	2	25,200	31	2	...	...	1	30	...	...	...	...	...	...	1
Gas engine	Kent	1	30,000	38	2	...	...	...	...	...	...	...	...	1	10	...
Glove	State	4	18,700	5	14	...	...	...	...	...	...	1	2	...	...	3
	Bay	1	100	...	1	...	...	...	...	...	...	...	...	...	...	1
	Iron	1	600	1	...	...	...	...	...	...	...	...	...	...	...	1
	Kalamazoo	1	2,000	...	2	...	...	...	...	...	...	...	...	...	...	1
	Wayne	1	16,000	4	11	...	...	...	...	...	...	1	2	...	...	...
Glue fertilizer and soap*	State	2	28,500	18	...	9	...	2	190	...	...	...	...	...	...	...
	Kent	1	2,500	8	...	...	...	1	70	...	...	...	...	...	...	...
	Wayne	1	26,000	10	...	9	...	1	120	...	...	...	...	...	...	...
Grain measure and butter tub	Van Buren	1	5,000	12	...	...	...	1	25	...	...	...	...	...	...	...
Graining apparatus	Kent	1	13,000	2	...	...	...	...	...	...	...	...	...	1	6	...
Grass seeder and lawn chair	Calhoun	1	3,000	3	...	...	...	1	15	...	...	...	...	...	...	...
Graphite product	Saginaw	1	71,250	7	3	...	...	1	100	...	...	...	...	...	...	...
Grease trap, pipe hanger and closet connection	Kent	1	1,000	3	...	...	...	...	...	...	...	1	3	...	...	...
Grocers' specialties	Wayne	1	1,800	...	...	...	...	1	5	...	...	...	...	...	...	...
Gun shops	Tuscola	1	1,000	1	...	...	...	...	...	...	...	...	...	...	...	1

* See also fertilizers.

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Hair goods and toilet article	Muskegon	1	650		1											
Hame	State	4	60,000	65		3		4	260							
	Benzie	1	6,000	8				1	35							
	Clare	1	10,000	12				1	40							
	Manistee	1	18,000	18				1	85							
	Muskegon	1	26,000	27		3		1	100							
Hame and chair stock	Gd. Traverse	1	15,000	10				1	80							
Hand screw	Kent	1	10,000	19				1	35							
Hardware specialties	Wayne	1	3,000	3				1	10							
Hat fastener	Berrien	1	3,000		3											1
Hat case and novelties	Genesee	1	5,000	6	1											1
Hat and cap	Wayne	2	3,000	18	5											1
Heading, picket and cider	Berrien	1	800	1				1	15							
Health food	Calhoun	1	15,000	12	2			1	15							
Hemlock bark extract	Alpena	1	50,000	30				1	140							
High explosives	Houghton	1	100,000	46	5			2	45							
Horse furnishing goods	State	2	28,150	11	1											1
	St. Joseph	1	800	3												
	Wayne	1	27,350	8	1											1
Horse shoe	Wayne	4	1,650	7												4
Hot blast dry kiln, fan blower, etc.	Wayne	1	100,000	120	5			1	60							
Hot water heater	Wayne	1	6,000	6								1	5			
House moving apparatus	Lake	1	1,500	4				1	30							
Hub borer	Lenawee	1	6,000	1				1	10							
Hydrant—non-freezing	Kent	1	200	2												1
Inhaler—menthol	St. Joseph	1	5,000	1	6							1	1			
Injector and ejector	Wayne	2	70,000	58	1	2		2	80							
Ink and mucilage	Wayne	1	300	1												
Iron, brass and copper working establishments	Wayne	1	75,000	24				1	20							
Iron cemetery fixtures	Clinton	1	500	2												1
Iron marine specialties	Wayne	1	8,000	4				1	30							
Iron pump and steel roller	Lenawee	1	42,000	15				1	20							
Iron and steel works	State	4	362,000	352	1			4	1070							
	Manistee	1	2,000	2				1								
	Muskegon	1	200,000	250				1	1000							
	St. Clair	1	100,000	25				1	30							
	Wayne	1	60,000	75	1			1	40							
Jewelry	Wayne	3	9,000	33								1	5			2
Kindling wood	State	4	8,500	30		3		4	92							
	Bay	1	2,500	10				1	30							
	Branch	1	500	3				1	2							
	Menominee	1	2,000	10				1	40							
	Wexford	1	3,500	7		3		1	20							

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Knitting—cotton and wool sock	Ionia	2	6,800	3	...	...	...	2	50	...	...	...	...	...	...	...
Ladder	State	2	4,500	4	...	...	...	2	20	...	...	...	...	...	...	...
	Branch	1	2,000	2	...	...	...	1	10	...	...	...	...	...	...	...
	Wayne	1	2,500	2	...	...	...	1	10	...	...	...	...	...	...	...
Ladder, fruit crates and clothing forms	State	2	12,500	10	3	...	...	2	58	...	...	...	...	...	...	...
	Kent	1	500	2	3	...	...	1	8	...	...	...	...	...	...	...
	Wexford	1	12,000	8	...	...	...	1	50	...	...	...	...	...	...	...
Last	State	3	12,000	34	...	...	...	3	98	...	...	...	...	...	...	...
	Van Buren	1	3,000	5	...	...	...	1	40	...	...	...	...	...	...	...
	Wayne	1	5,000	14	...	...	...	1	18	...	...	...	...	...	...	...
	Wexford	1	4,000	15	...	...	...	1	40	...	...	...	...	...	...	...
Lawn horse rake	Wayne	1	1,500	7	...	...	...	1	50	...	...	...	...	...	...	...
Lead pipe	Wayne	1	50,000	4	...	...	...	1	40	...	...	...	...	...	...	...
Lithographing and engraving establishments	State	2	110,500	201	67	...	...	1	50	...	...	1	6	...	...	...
	Kent	1	10,500	21	7	...	...	...	...	...	...	1	6	...	...	...
	Wayne	1	100,000	180	60	...	...	1	50	...	...	...	...	...	...	...
Looking glass plate	State	4	113,400	123	10	...	...	2	95	...	...	1	8	...	...	...
	Jackson	1	13,400	18	...	...	...	...	...	...	...	1	8	...	...	...
	Ottawa	1	40,000	45	...	...	...	1	45	...	...	...	...	...	...	...
	Wayne	2	60,000	60	10	...	...	1	50	...	...	...	...	...	...	...
Loom	Calhoun	1	30,000	8	...	...	...	1	...	...	...	...	...	...	...	...
Lumbering tools	State	3	31,000	19	...	2	...	3	37	...	...	...	...	...	...	...
	Osceola	1	3,000	4	...	...	...	1	25	...	...	...	...	...	...	...
	Saginaw	2	28,000	15	...	2	...	2	12	...	...	...	...	...	...	...
Lumber and steel rule	Saginaw	1	50,000	26	18	...	...	1	35	...	...	...	...	...	...	...
Macaroni	Wayne	1	5,000	1	...	...	...	1	6	...	...	...	...	...	...	...
Machine goods and novelties	Wayne	1	10,000	8	3	...	...	1	20	...	...	...	...	...	...	...
Malleable iron works	Calhoun	1	320,000	50	...	...	...	1	150	...	...	...	...	...	...	...
Mantle	Wayne	1	1,000	...	4	...	...	...	...	...	...	...	...	...	...	1
Maple sugar	State	2	900	5	1	...	...	...	...	...	...	...	...	...	...	1
	Allegan	1	500	2	1	...	...	...	...	...	...	...	...	...	...	1
	Benzie	1	400	3	...	...	...	...	...	...	...	...	...	...	...	...
Match	State	3	9,820,000	160	305	20	5	3	395	...	...	...	...	...	...	...
	Ottawa	1	20,000	17	20	...	5	1	40	...	...	...	...	...	...	...
	Wayne	2	9,800,000	143	285	20	...	2	355	...	...	...	...	...	...	...
Match wood	Menominee	1	5,000	40	...	...	...	1	60	...	...	...	...	...	...	...

TABLE LXVI.—CONTINUED.—*Other manufactories.*

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				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Metal bread board	Berrien	1	300	2	----	----	----	----	----	----	----	----	----	----	----	1
Metal lath	Wayne	1	75,000	2	----	----	----	1	----	----	----	----	----	----	----	----
Men's furnishing goods	Wayne	1	50,000	30	125	----	----	----	----	----	----	1	25	----	----	----
Mint stills	State	30	10,555	70	----	8	7	15	145	----	----	----	----	----	----	----
	Allegan	1	250	2	----	----	----	1	----	----	----	----	----	----	----	----
	Branch	2	1,100	4	----	----	----	2	46	----	----	----	----	----	----	----
	Calhoun	4	700	9	----	----	----	4	40	----	----	----	----	----	----	----
	Cass	3	750	8	----	----	----	1	20	----	----	----	----	----	----	----
	Hillsdale	1	250	3	----	1	1	1	10	----	----	----	----	----	----	----
	St. Joseph	17	3,505	37	----	1	----	4	19	----	----	----	----	----	----	13
	Van Buren	1	3,500	5	----	6	6	1	----	----	----	----	----	----	----	----
	Wayne	1	500	2	----	----	----	1	10	----	----	----	----	----	----	----
Model and pattern	Kalamazoo	1	1,000	1	----	----	----	1	2	----	----	----	----	----	----	----
Moulding and screen	State	2	5,800	12	----	----	----	2	18	----	----	----	----	----	----	----
	Berrien	1	2,500	8	----	----	----	1	8	----	----	----	----	----	----	----
	Kent	1	3,300	4	----	----	----	1	10	----	----	----	----	----	----	----
Novelty works	State	3	7,000	9	----	2	----	----	----	1	32	----	----	----	----	1
	Newaygo	1	2,000	4	----	2	----	----	----	1	32	----	----	----	----	----
	Oakland	1	1,000	2	----	----	----	----	----	----	----	----	----	----	----	1
	Wayne	1	4,000	3	----	----	----	1	15	----	----	----	----	----	----	----
Oar and picket	Ionia	1	1,000	2	----	----	----	1	18	----	----	----	----	----	----	----
Office and store furniture	Delta	1	2,000	3	----	----	----	1	6	----	----	----	----	----	----	----
Optical lens	Wayne	2	56,600	45	32	----	----	1	50	----	----	1	12	----	----	----
Organ—pipe and reed	State	4	333,400	197	8	3	----	3	220	----	----	----	----	----	----	1
	Kent	1	20,000	33	----	----	----	1	70	----	----	----	----	----	----	----
	Saginaw	1	100	1	----	----	----	----	----	----	----	----	----	----	----	1
	Washtenaw	1	83,300	25	1	3	----	1	40	----	----	----	----	----	----	----
	Wayne	1	230,000	138	7	----	----	1	110	----	----	----	----	----	----	----
Ox bow	Kent	1	1,200	2	----	----	----	1	10	----	----	----	----	----	----	----
Packing and slaughter houses	State	7	758,050	351	4	10	----	7	603	----	----	----	----	----	----	----
	Saginaw	2	48,050	26	2	----	----	2	22	----	----	----	----	----	----	----
	Shiawassee	1	35,000	12	1	----	----	1	6	----	----	----	----	----	----	----
	Wayne	4	675,000	313	1	10	----	4	575	----	----	----	----	----	----	----
Paints and colors	State	7	402,000	96	8	----	1	6	241	----	----	----	----	----	----	----
	Ingham	1	5,000	4	1	----	----	1	15	----	----	----	----	----	----	----
	Kalamazoo	2	25,000	14	----	----	----	2	16	----	----	----	----	----	----	----
	Kent	1	10,000	2	2	----	1	1	10	----	----	----	----	----	----	----
	Wayne	3	362,000	76	5	----	----	2	200	----	----	1	5	----	----	----
Paints and varnish	Wayne	2	600,000	175	25	----	----	2	300	----	----	----	----	----	----	----
Paper bag	Wayne	1	6,500	3	3	----	----	----	----	----	----	----	----	----	----	1
Paste, etc.	Wayne	1	700	3	1	----	----	----	----	----	----	1	3	----	----	----

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
Patterns for stoves, heaters, etc	State	4	20,000	69	2	----	----	3	62	----	----	----	----	1	5	----
	Kent	1	2,000	3	----	----	----	----	----	----	----	----	----	1	5	----
	Wayne	3	18,000	66	2	----	----	3	62	----	----	----	----	----	----	----
Patent cupola	Wayne	1	5,000	5	----	----	----	1	10	----	----	----	----	----	----	----
Perfumery and flavoring extract	Jackson	1	30,000	10	5	----	----	----	----	----	----	1	1	----	----	----
Pharmaceutical machinery	Wayne	1	5,000	3	----	----	----	1	4	----	----	----	----	----	----	----
Photographic shutter	Kalamazoo	2	7,050	3	----	----	----	2	9	----	----	----	----	----	----	----
Piano case	Kent	1	17,000	51	----	4	----	1	60	----	----	----	----	----	----	----
Piano	State	3	364,449	172	4	----	----	3	150	----	----	----	----	----	----	----
	Muskegon	1	344,449	139	4	----	----	1	125	----	----	----	----	----	----	----
	Saginaw	1	10,000	25	----	----	----	1	15	----	----	----	----	----	----	----
	Wayne	1	10,000	8	----	----	----	1	10	----	----	----	----	----	----	----
Piano and organ	Wayne	1	200,000	29	----	6	----	1	50	----	----	----	----	----	----	----
Piano stool, closet seat, tank and dry earth closet	Muskegon	1	48,000	50	----	----	----	1	35	----	----	----	----	----	----	----
Picture frame and moulding	State	9	177,900	243	51	5	5	2	120	----	----	1	2	----	----	5
	Kent	2	4,700	3	1	----	----	----	----	----	----	----	----	----	----	1
	Saginaw	1	500	1	----	----	----	----	----	----	----	----	----	----	----	1
	Muskegon	1	1,000	1	2	----	----	----	----	----	----	----	----	----	----	1
	Wayne	5	171,700	238	48	5	5	2	120	----	----	1	2	----	----	2
Pig iron, lumber, flour, wood alcohol and acitate of lime	Antrim	1	600,000	250	----	----	----	1	660	----	----	----	----	----	----	----
Pig iron	State	7	1,185,250	270	1	----	----	7	1040	----	----	----	----	----	----	----
	Luce	1	145,250	180	1	----	----	1	600	----	----	----	----	----	----	----
	Mackinac	1	75,000	6	----	----	----	1	----	----	----	----	----	----	----	----
	Marquette	1	40,000	----	----	----	----	1	125	----	----	----	----	----	----	----
	Schoolcraft	1	325,000	----	----	----	----	1	----	----	----	----	----	----	----	----
	Wayne	3	600,000	84	----	----	----	3	315	----	----	----	----	----	----	----
Pin	Wayne	1	85,000	30	65	----	----	1	75	----	----	----	----	----	----	----
Pipe—Wyckoff improved	Bay	1	100,000	52	1	----	----	1	100	----	----	----	----	----	----	----
Playing card	Kalamazoo	1	50,000	18	82	----	----	1	50	----	----	----	----	----	----	----
Plumbing, and plumbers' supplies	State	7	556,350	401	32	----	----	4	495	----	----	----	----	----	----	3
	Calhoun	1	1,500	3	----	----	----	----	----	----	----	----	----	----	----	1
	Gratiot	1	850	2	----	----	----	----	----	----	----	----	----	----	----	1
	Saginaw	1	4,000	7	1	----	----	----	----	----	----	----	----	----	----	1
	Wayne	4	550,000	389	31	----	----	4	495	----	----	----	----	----	----	----
Portable forge works	Cass	1	2,500	2	----	----	----	1	12	----	----	----	----	----	----	----
Powder and explosive	Marquette	2	140,000	20	----	----	----	2	65	----	----	----	----	----	----	----
Printing Press	Calhoun	1	300,000	52	----	----	----	1	50	----	----	----	----	----	----	----
Preserved flower establishments	Wayne	1	3,000	2	4	----	----	----	----	----	----	----	----	----	----	1
Pumping machinery and water works supplies	Genesee	1	10,000	10	----	----	----	1	16	----	----	----	----	----	----	----

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Metal bread board	Berrien	1	300	2												1
Metal lath	Wayne	1	75,000	2				1								
Men's furnishing goods	Wayne	1	50,000	30	125							1	25			
Mint stills	State	30	10,555	70		8	7	15	145							
	Allegan	1	250	2				1								
	Branch	2	1,100	4				2	46							
	Calhoun	4	700	9				4	40							
	Cass	3	750	8				1	20							
	Hillsdale	1	250	3		1	1	1	10							
	St. Joseph	17	3,505	37		1		4	19							13
	Van Buren	1	3,500	5		6	6	1								
	Wayne	1	500	2				1	10							
Model and pattern	Kalamazoo	1	1,000	1				1	2							
Moulding and screen	State	2	5,800	12				2	18							
	Berrien	1	2,500	8				1	8							
	Kent	1	3,300	4				1	10							
Novelty works	State	3	7,000	9		2				1	32					1
	Newaygo	1	2,000	4		2				1	32					
	Oakland	1	1,000	2												1
	Wayne	1	4,000	3				1	15							
Oar and picket	Ionia	1	1,000	2				1	18							
Office and store furniture	Delta	1	2,000	3				1	6							
Optical lens	Wayne	2	56,600	45	32			1	50			1	12			
Organ—pipe and reed	State	4	333,400	197	8	3		3	220							1
	Kent	1	20,000	33				1	70							
	Saginaw	1	100	1												1
	Washtenaw	1	83,300	25	1	3		1	40							
	Wayne	1	230,000	138	7			1	110							
Ox bow	Kent	1	1,200	2				1	10							
Packing and slaughter houses	State	7	758,050	351	4	10		7	603							
	Saginaw	2	48,050	26	2			2	22							
	Shiawassee	1	35,000	12	1			1	6							
	Wayne	4	675,000	313	1	10		4	575							
Paints and colors	State	7	402,000	96	8		1	6	241							
	Ingham	1	5,000	4	1			1	15							
	Kalamazoo	2	25,000	14				2	16							
	Kent	1	10,000	2	2		1	1	10							
	Wayne	3	362,000	76	5			2	200			1	5			
Paints and varnish	Wayne	2	600,000	175	25			2	300							
Paper bag	Wayne	1	6,500	3	3											1
Paste, etc.	Wayne	1	700	3	1							1	3			

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
Patterns for stoves, heaters, etc	State	4	20,000	69	2	----	----	3	62	----	----	----	----	1	5	----
	Kent	1	2,000	3	----	----	----	----	----	----	----	----	----	1	5	----
	Wayne	3	18,000	66	2	----	----	3	62	----	----	----	----	----	----	----
Patent cupola	Wayne	1	5,000	5	----	----	----	1	10	----	----	----	----	----	----	----
Perfumery and flavoring extract	Jackson	1	30,000	10	5	----	----	----	----	----	----	1	1	----	----	----
Pharmaceutical machinery	Wayne	1	5,000	3	----	----	----	1	4	----	----	----	----	----	----	----
Photographic shutter	Kalamazoo	2	7,050	3	----	----	----	2	9	----	----	----	----	----	----	----
Piano case	Kent	1	17,000	51	----	4	----	1	60	----	----	----	----	----	----	----
Piano	State	3	364,449	172	4	----	----	3	150	----	----	----	----	----	----	----
	Muskegon	1	344,449	139	4	----	----	1	125	----	----	----	----	----	----	----
	Saginaw	1	10,000	25	----	----	----	1	15	----	----	----	----	----	----	----
	Wayne	1	10,000	8	----	----	----	1	10	----	----	----	----	----	----	----
Piano and organ	Wayne	1	200,000	29	----	6	----	1	50	----	----	----	----	----	----	----
Piano stool, closet seat, tank and dry earth closet	Muskegon	1	48,000	50	----	----	----	1	35	----	----	----	----	----	----	----
Picture frame and moulding	State	9	177,900	243	51	5	5	2	120	----	----	1	2	----	----	5
	Kent	2	4,700	3	1	----	----	----	----	----	----	----	----	----	----	1
	Saginaw	1	500	1	----	----	----	----	----	----	----	----	----	----	----	1
	Muskegon	1	1,000	1	2	----	----	----	----	----	----	----	----	----	----	1
	Wayne	5	171,700	238	48	5	5	2	120	----	----	1	2	----	----	2
Pig iron, lumber, flour, wood alcohol and acitate of lime	Antrim	1	600,000	250	----	----	----	1	660	----	----	----	----	----	----	----
Pig iron	State	7	1,185,250	270	1	----	----	7	1040	----	----	----	----	----	----	----
	Luce	1	145,250	180	1	----	----	1	600	----	----	----	----	----	----	----
	Mackinac	1	75,000	6	----	----	----	1	----	----	----	----	----	----	----	----
	Marquette	1	40,000	----	----	----	----	1	125	----	----	----	----	----	----	----
	Schoolcraft	1	325,000	----	----	----	----	1	----	----	----	----	----	----	----	----
	Wayne	3	600,000	84	----	----	----	3	315	----	----	----	----	----	----	----
Pin	Wayne	1	85,000	30	65	----	----	1	75	----	----	----	----	----	----	----
Pipe—Wyckoff improved	Bay	1	100,000	52	1	----	----	1	100	----	----	----	----	----	----	----
Playing card	Kalamazoo	1	50,000	18	82	----	----	1	50	----	----	----	----	----	----	----
Plumbing, and plumbers' supplies	State	7	556,350	401	32	----	----	4	495	----	----	----	----	----	----	3
	Calhoun	1	1,500	3	----	----	----	----	----	----	----	----	----	----	----	1
	Gratiot	1	850	2	----	----	----	----	----	----	----	----	----	----	----	1
	Saginaw	1	4,000	7	1	----	----	----	----	----	----	----	----	----	----	1
	Wayne	4	550,000	389	31	----	----	4	495	----	----	----	----	----	----	----
Portable forge works	Cass	1	2,500	2	----	----	----	1	12	----	----	----	----	----	----	----
Powder and explosive	Marquette	2	140,000	20	----	----	----	2	65	----	----	----	----	----	----	----
Printing Press	Calhoun	1	300,000	52	----	----	----	1	50	----	----	----	----	----	----	----
Preserved flower establishments	Wayne	1	3,000	2	4	----	----	----	----	----	----	----	----	----	----	1
Pumping machinery and water works supplies	Genesee	1	10,000	10	----	----	----	1	16	----	----	----	----	----	----	----

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Pump, washing machine and ladder	State	9	5,580	13	....	....	....	1	25	....	....	....	....	....	....	6
	Clinton	1	1,200	3	....	....	....	....	....	....	....	....	....	....	....	1
	Genesee	2	1,150	5	....	....	....	1	25	....	....	....	....	....	....	....
	Ingham	1	80	1	....	....	....	....	....	....	....	....	....	....	....	1
	Lenawee	1	300	1	....	....	....	....	....	....	....	....	....	....	....	1
	Saginaw	1	100	1	....	....	....	....	....	....	....	....	....	....	....	1
	St. Clair	1	1,000	1	....	....	....	....	....	....	....	....	....	....	....	1
	Tuscola	1	250	....	....	....	....	....	....	....	....	....	....	....	....	....
	Washtenaw	1	1,500	1	....	....	....	....	....	....	....	....	....	....	....	1
Quilt	Clinton	1	10,000	1	10	....	....	....	....	....	....	....	....	....	....	1
Rack and stand	Berrien	1	500	3	....	....	....	....	....	....	....	....	....	....	....	1
Rack and ladder	St. Joseph	1	1,500	1	....	....	....	1	12	....	....	....	....	....	....	....
Radiator—cast iron	Wayne	2	850,000	475	....	....	....	2	235	....	....	....	....	....	....	....
Rafting pin	Saginaw	1	1,000	8	....	....	....	1	15	....	....	....	....	....	....	....
Rafting and log towing establishments	Muskegon	1	30,000	250	....	....	....	1	127	....	....	....	....	....	....	....
Railroad appliances, castings and crane	State	2	157,000	135	....	....	....	2	215	....	....	....	....	....	....	....
	Bay	1	150,000	120	....	....	....	1	200	....	....	....	....	....	....	....
	Kent	1	7,000	15	....	....	....	1	15	....	....	....	....	....	....	....
Railroad car lumber	State	2	39,000	42	....	....	....	2	185	....	....	....	....	....	....	....
	Livingston	1	4,000	7	....	....	....	1	35	....	....	....	....	....	....	....
	Genesee	1	35,000	35	....	....	....	1	150	....	....	....	....	....	....	....
Railroad cattle guard	Berrien	1	25,000	10	....	....	....	1	25	....	....	....	....	....	....	....
Railroad engine, car building and general repair shops	State	13	911,808	1718	2	1	....	12	1389	....	....	....	....	....	....	....
	Charlevoix	1	65,000	30	....	....	....	1	40	....	....	....	....	....	....	....
	Ionia	1	130,000	150	....	....	....	1	90	....	....	....	....	....	....	....
	Jackson	2	....	48	....	....	....	1	60	....	....	....	....	....	....	....
	Kent	1	150,000	346	....	1	....	1	140	....	....	....	....	....	....	....
	Lenawee	1	26,388	229	....	....	....	1	75	....	....	....	....	....	....	....
	Muskegon	2	160,000	165	....	....	....	2	380	....	....	....	....	....	....	....
	Saginaw	2	135,420	302	....	....	....	2	252	....	....	....	....	....	....	....
	Shiawassee	1	45,000	125	....	....	....	1	77	....	....	....	....	....	....	....
	St. Clair	1	....	174	1	....	....	1	75	....	....	....	....	....	....	....
	St. Joseph	1	200,000	149	1	....	....	1	200	....	....	....	....	....	....	....
Railroad crossing gate	State	2	15,000	12	....	....	....	2	10	....	....	....	....	....	....	....
	Muskegon	1	10,000	8	....	....	....	1	10	....	....	....	....	....	....	....
	Saginaw	1	5,000	4	....	....	....	1	....	....	....	....	....	....	....	....
Railroad passenger and sleeping cars, car wheels, etc.	Wayne	2	9,500,000	3000	....	....	....	2	2620	....	....	....	....	....	....	....
Railroad car trimmings, and cabinet hardware	Wayne	1	100,000	90	10	....	....	1	80	....	....	....	....	....	....	....
Railroad supplies	Kalamazoo	1	50,000	25	....	....	....	1	35	....	....	....	....	....	....	....
Railroad car wheel and castings	Wayne	1	200,000	163	....	....	....	1	140	....	....	....	....	....	....	....
Rake, express wagon, etc.	Eaton	1	8,000	30	....	....	....	1	50	....	....	....	....	....	....	....

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
	State	5	448,449	440	2	....	....	4	600	1	30	....	....	....	....	....
	Ionia	1	188,449	125	1	....	....	1	225	....	....	....	....	....	....	....
Refrigerator	Kent	1	150,000	175	....	....	....	1	175	....	....	....	....	....	....	....
	Montcalm	1	50,000	80	1	....	....	1	125	....	....	....	....	....	....	....
	Washtenaw	1	10,000	10	....	....	....	....	....	1	30	....	....	....	....	....
	Wayne	1	50,000	50	....	....	....	1	75	....	....	....	....	....	....	....
	State	3	6,500	3	19	....	....	....	....	....	....	....	....	....	....	1
Regalia and badge	Kent	1	1,500	....	3	....	....	....	....	....	....	....	....	....	....	1
	St. Clair	1	4,000	1	12	....	....	....	....	....	....	....	....	....	....	....
	Wayne	1	1,000	2	4	....	....	....	....	....	....	....	....	....	....	1
Regulator and valve	Wayne	1	8,000	5	....	....	....	1	8	....	....	....	....	....	....	....
Robes, coats, mats and mittens from skins	Hillsdale	3	116,000	75	65	....	....	3	72	....	....	....	....	....	....	....
Roller mill machinery	Wayne	1	10,000	6	....	....	....	1	30	....	....	....	....	....	....	....
	State	3	92,000	54	1	1	....	1	35	....	....	....	....	1	6	1
Roofing material, eave troughing, etc.	Kent	1	2,000	4	....	....	....	....	....	....	....	....	....	....	....	1
	Wayne	2	90,000	50	1	1	....	1	35	....	....	....	....	1	6	....
Rope and cordage	Monroe	1	5,000	15	....	....	....	....	....	....	....	....	....	1	12	....
Rugs from skins	Wayne	1	2,700	5	....	....	....	....	....	....	....	....	....	....	....	1
Safes, vaults, etc	Wayne	1	250,000	131	....	3	....	1	125	....	....	....	....	....	....	....
Sail, awning, tent and flag	Wayne	3	15,000	28	16	....	....	....	....	....	....	1	3	....	....	1
Sail	St. Clair	1	7,000	5	1	....	....	....	....	....	....	....	....	....	....	....
	State	2	70,000	55	....	....	....	1	80	....	....	1	10	....	....	....
Sanitary supplies, water closets and plumbers' wood work	Oakland	1	20,000	25	....	....	....	1	80	....	....	....	....	....	....	....
	Wayne	1	50,000	30	....	....	....	....	....	....	....	1	10	....	....	....
Satin spar jewelry and coral goods	Emmet	2	1,400	3	....	....	....	1	4	....	....	....	....	....	....	....
	State	6	11,600	18	....	....	....	6	31½	....	....	....	....	....	....	....
	Berrien	1	2,000	2	....	....	....	1	1½	....	....	....	....	....	....	....
Sausage	Gratiot	1	3,000	5	....	....	....	1	6	....	....	....	....	....	....	....
	Saginaw	1	400	2	....	....	....	1	2	....	....	....	....	....	....	....
	Wayne	3	3,200	9	....	....	....	3	22	....	....	....	....	....	....	....
	State	8	54,000	55	....	....	....	5	175	1	3	....	....	....	....	2
	Bay	1	500	1	....	....	....	....	....	....	....	....	....	....	....	1
Saw	Kent	2	4,900	5	....	....	....	....	....	1	3	....	....	....	....	1
	Manistee	2	3,600	10	....	....	....	2	35	....	....	....	....	....	....	....
	Menominee	1	18,000	15	....	....	....	1	75	....	....	....	....	....	....	....
	Muskegon	1	10,000	7	....	....	....	1	25	....	....	....	....	....	....	....
	Saginaw	1	17,000	17	....	....	....	1	40	....	....	....	....	....	....	....
Saw suage works	Mecosta	1	8,000	7	....	....	....	....	....	....	....	....	....	1	10	....
Scoop and cigar box	Calhoun	1	2,500	6	3	....	....	1	25	....	....	....	....	....	....	....

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse hand, and wind—No. of establishments.
Screen door and window	State	2	30,000	45	...	...	...	2	70	...	...	...	...	...	...	...
	Hillsdale	1	10,000	25	...	...	...	1	30	...	...	...	...	...	...	...
	Wayne	1	20,000	20	...	...	...	1	40	...	...	...	...	...	...	...
Screw, nut and bolt	Wayne	1	137,795	79	...	20	...	1	132	...	...	...	...	...	...	...
Shade pulls, curtain loops, etc.	Washtenaw	1	10,000	6	6	...	1	1	...	...	...	...	...	...	...	...
Shade roller and slat	Saginaw	1	30,000	22	6	2	...	1	80	...	...	...	...	...	...	...
Ship building establishments*	State	10	1,270,000	1640	2	12	...	10	3075	...	...	...	...	...	...	...
	Bay	3	560,000	1200	...	4	...	3	2100	...	...	...	...	...	...	...
	Manistee	1	15,000	20	...	...	...	1	40	...	...	...	...	...	...	...
	St. Clair	2	20,000	100	...	...	...	2	50	...	...	...	...	...	...	...
	Wayne	4	675,000	320	2	8	...	4	885	...	...	...	...	...	...	...
Shirt, collar and cuff	State	5	25,000	19	52	...	...	...	...	...	...	3	8	...	...	2
	Kent	3	18,500	16	44	...	...	...	...	...	...	3	8	...	...	...
	Saginaw	1	500	...	5	...	...	...	...	...	...	...	...	...	...	1
	Wayne	1	6,000	3	3	...	...	...	...	...	...	...	...	...	...	1
Shoe and cigar makers machinery and cutlery	Wayne	1	7,000	3	1	...	...	...	...	...	...	1	3	...	...	...
Show case and store fixture	State	3	27,500	50	1	...	...	1	50	...	...	...	...	...	...	2
	Kalamazoo	1	5,000	8	1	...	...	...	...	...	...	...	...	...	...	1
	Kent	1	2,500	4	...	...	...	...	...	...	...	...	...	...	...	1
	Wayne	1	20,000	38	...	...	...	1	50	...	...	...	...	...	...	...
Sign, decorating and painting establishments	Wayne	1	350	4	...	...	...	...	...	...	...	...	...	...	...	1
Silk thread, braid, hosiery, mitten, etc.	Ionia	2	343,443	88	399	...	...	1	150	1	90	...	...	...	...	...
Silver plating establishments	Lenawee	1	1,400	3	3	...	...	1	8	...	...	...	...	...	...	...
Slat window shade	State	2	450	3	...	...	...	1	5	...	...	...	...	...	...	...
	Calhoun	1	200	1	...	...	...	1	5	...	...	...	...	...	...	...
	Kalamazoo	1	250	2	...	...	...	...	...	...	...	...	...	...	...	...
Slating and metal roofing establishments	Wayne	1	20,000	20	...	...	...	...	...	...	...	...	...	...	...	1
Smelting and copper refining establishments	Houghton	3	1,760,000	537	...	1	...	3	1390	...	...	...	...	...	...	...
Snuff	Mason	1	100	3	...	...	...	...	...	...	...	...	...	...	...	1
Soap—hard, soft and toilet, etc.	State	12	231,500	108	23	5	...	8	275	...	...	...	...	...	...	4
	Emmet	1	500	2	...	...	...	...	...	...	...	...	...	...	...	1
	Houghton	1	25,000	4	...	2	...	1	50	...	...	...	...	...	...	...
	Ingham	1	5,000	2	1	...	...	...	...	...	...	...	...	...	...	1
	Jackson	1	25,000	44	2	3	...	1	35	...	...	...	...	...	...	...
	Kent	1	4,000	2	...	...	...	...	...	...	...	...	...	...	...	1
	Wayne	7	172,000	54	20	...	...	6	190	...	...	...	...	...	...	1

* See also boat building and dry docks.

TABLE LVXI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse hand, and wind—No. of establishments.
Sorghum syrup	State	2	1,500	11	1			2	18							
	Lenawee	1	1,000	7				1	10							
	St. Joseph	1	500	4	1			1	8							
Spices, baking powder, etc.	State	2	10,900	9				1	15					1	7	
	Kent	1	5,400	4										1	7	
	Wayne	1	5,500	5				1	15							
Split pea mills	Sanilac	1	25,000	7				1	50							
Split pulley and washboard	Saginaw	1	200,000	150		5		1	600							
Sporting goods and canvas boat	Calhoun	1	3,000	3				1	6							
Spring	Kalamazoo	2	120,000	92	1	1		2	120							
Spring bolster	Oakland	1	17,000	2												1
Sprinkler and oil tank	Oakland	1	1,000	2												1
Sprinkler knapsack	Wexford	1	1,000	2												1
Stamp works	Allegan	1	800	2				1	1							
Staple	Wayne	1	1,500	2		1						1	1			
Starch from wheat	Jackson	1	15,000	6				1	60							
Statuary and plaster cast	Wayne	1	150	2												1
Steam governor	Barry	1	1,000					1	10							
Steel fence	Calhoun	1	10,000	25												
Stencil, check, label, etc.	State	5	14,500	14	1			1	4							3
	Kent	2	5,500	3												1
	Wayne	3	9,000	11	1			1	4							2
Stone quarries	State	11	382,992	173				5	410							2
	Alger	2	180,000													
	Delta	1	200	2												1
	Houghton	4	150,000	125				2	300							
	Ionia	1	6,000	20				1	20							
	Kent	1	4,000	4				1	5							
	Monroe	1	10,000	2												1
	Ottawa	1	32,792	20				1	85							
Stone quarries—grindstone	Huron	2	90,000	150	1	3	4	2	170							
Stone cutting tools	Wayne	1	500	1		1										1
Stove trimming, plumbing supplies and steel metal goods	Wayne	1	30,000	140	14			1	100							
Stump puller	State	2	3,000	2												2
	Kent	1	500	1												1
	Saginaw	1	2,500	1												1
Table condiment	Wayne	2	25,000	19	25			2	18							
Tackle block	Wayne	1	5,000	8				1	20							
Tan bark	State	2	21,000	32												1
	Iosco	1	1,000	12												1
	Kalkaska	1	20,000	20												

TABLE LXVI.—CONTINUED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.									
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.			
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
Telegraph cross arms and bracket	Bay	1	38,640	40				1	100								
Telephone	Genesee	1	2,000	7										1	4		
Threshing machine and engine works	State	5	1,749,600	741	2			5	439								
	Calhoun	2	1,544,100	582				2	272								
	Isabella	1	1,500	4				1	12								
	Macomb	1	4,000	5				1	5								
	St. Clair	1	200,000	150	2			1	150								
Thresher, corn sheller, potato digger and railroad specialties	St. Joseph	1	80,000	24						1	9						
Toasters for gasoline stoves	Washtenaw	1	1,100	3		1											1
Toilet goods	Kent	1	500		1												1
Tool grinder	Kalamazoo	1	15,000	5		1		1	15								
Trunk, valise, etc.	State	4	107,000	137	17	3		3	110								
	Kent	1	17,000	7													
	Wayne	3	90,000	130	17	3		3	110								
Truss and belt	State	3	1,500	3													3
	Kent	1	100	1													1
	St. Clair	1	1,000	1													1
	Wayne	1	400	1													1
Trussed ladder, truck and hose reel	Wayne	1	45,000	21													1
Tubular mill and pump	Kalamazoo	1	10,000	4				1	12								
Tumbler washer	Kent	1	3,500	3						1	4						
Umbrella and parasol	State	6	76,500	38	123							3	13				2
	Kent	1	5,000	1	3							1	1				
	Saginaw	1	1,500	2	1												1
	Wayne	4	70,000	35	119							2	12				1
Uniform, regalia and paraphernalia	State	3	166,500	30	145							2	19½				1
	Kalamazoo	1	160,000	23	125							1	17½				
	Wayne	2	6,500	7	20							1	2				1
Valve and hydrant	Wayne	3	131,500	64				3	60								
Varnish	Wayne	1	3,500	4	1												1
Velveteen facing	Saginaw	1	50,000	5	35			1	2½								
Veneer and veneer package	State	3	119,500	179	1	24		3	345								
	Cheboygan	1	10,000	80		20		1	40								
	Kent	1	108,000	96	1	4		1	300								
	Wayne	1	1,500	3				1	5								
Violin	Wayne	1	5,000	1													1
Wall plaster	Wayne	1	25,000	5				1	40								
Washboard	Kalamazoo	1	30,000	54		16		1	250								

TABLE LXVI.—CONCLUDED.—*Other manufactories.*

Manufactories.	County where located.	No. of establishments.	Capital, real and personal, invested in the business—dollars.	Average number of hands employed.				Motive power.								
				Males above 16 years of age.	Females above 15 years of age.	Children and youths.		Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
						Males.	Females.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
	State	10	51,900	63	....	....	....	4	120	1	20	....	....	....	....	4
Washing machine and wash tub	Allegan	1	300	1	....	....	....	....	....	....	....	....	....	....	....	1
	Clinton	1	1,000	3	....	....	....	1	15	....	....	....	....	....	....	....
	Genesee	1	1,000	7	....	....	....	....	....	....	....	....	....	....	....	....
	Hillsdale	1	7,000	4	....	....	....	....	....	....	....	....	....	....	....	1
	Ionia	2	10,300	25	....	....	....	1	10	1	20	....	....	....	....	....
	Muskegon	3	30,300	20	....	....	....	1	45	....	....	....	....	....	....	2
	Lapeer	1	2,000	3	....	....	....	1	50	....	....	....	....	....	....	....
Water filter	Wayne	1	3,000	4	....	....	....	....	....	....	....	1	3	....	....	....
Wheelbarrow	Kent	1	25,000	25	....	....	....	1	75	....	....	....	....	....	....	....
Wheelbarrow, screen door, pulley block, mast hoop, etc.	Wayne	1	20,000	35	....	....	....	1	50	....	....	....	....	....	....	....
	State	5	75,500	61	24	....	....	4	60	....	....	....	....	....	....	1
Whip, halter, and whip stock and lash	Barry	1	35,000	28	10	....	....	1	10	....	....	....	....	....	....	....
	Berrien	1	25,000	20	6	....	....	1	25	....	....	....	....	....	....	....
	Genesee	1	12,000	10	2	....	....	1	16	....	....	....	....	....	....	....
	Kalamazoo	2	3,500	3	6	....	....	1	9	....	....	....	....	....	....	1
	State	7	199,800	105	5	1	1	5	76	1	12	....	....	....	....	1
Wind mill, pump and tank	Ingham	1	500	5	1	....	....	....	....	....	....	....	....	....	....	1
	Ionia	1	1,800	5	....	....	....	....	....	1	12	....	....	....	....	....
	Kalamazoo	3	190,000	85	3	....	....	3	58	....	....	....	....	....	....	....
	Lenawee	1	4,000	5	....	....	....	1	6	....	....	....	....	....	....	....
	Tuscola	1	3,500	5	1	1	1	1	12	....	....	....	....	....	....	....
Window display fixtures and hat conformator	Ingham	1	15,000	12	....	2	....	1	12	....	....	....	....	....	....	....
Window shade cloth	Mason	1	18,000	9	....	....	....	1	20	....	....	....	....	....	....	....
Wine	Monroe	3	43,000	6	5	....	....	....	....	1	....	....	....	....	....	2
	State	7	357,400	285	70	2	....	3	167	....	....	....	....	....	....	3
Wire cloth goods and wire fencing	Lenawee	1	150,000	104	4	....	....	1	40	....	....	....	....	....	....	....
	Wayne	6	207,400	181	66	2	....	2	127	....	....	1	5	....	....	3
Wire scoop shovel	Berrien	1	1,000	4	3	....	....	1	10	....	....	....	....	....	....	....
Wire specialties and silver plating works	Jackson	1	6,000	10	....	....	....	....	....	....	....	1	8	....	....	....
Wooden hardware specialties	Gd. Traverse	1	30,000	30	....	5	....	1	120	....	....	....	....	....	....	....
Wood mantel	Kalamazoo	1	4,000	7	....	....	....	1	20	....	....	....	....	....	....	....
	State	7	33,400	37	5	3	....	7	114	....	....	....	....	....	....	....
Wood working, turning, bracket, etc.	Branch	1	200	1	....	2	....	1	4	....	....	....	....	....	....	....
	Cheboygan	1	1,000	5	....	....	....	1	10	....	....	....	....	....	....	....
	Mason	1	25,000	15	5	....	....	1	60	....	....	....	....	....	....	....
	Muskegon	2	4,500	12	....	1	....	2	24	....	....	....	....	....	....	....
	Wayne	2	2,700	4	....	....	....	2	16	....	....	....	....	....	....	....
Miscellaneous	State	26	215,220	224	46	....	4	14	667	1	4	2	802	....	....	7

TABLE LXVII.—Concluded.—*Mines.*

Iron—*Concluded.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	No. of horse power.	Water. No. of establishments.	No. of horse power.	Electricity. No. of establishments.	No. of horse power.	Gas and gasoline. No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Iron Co.[1]	18	a$1,498,000	424	...	....	....	1¼	½	½	9¾	14	1,670	....	....	....	....	....	....	....
Crystal Falls[2]	11	1,035,000	128	...	....	....	⅝	....	⅛	11	7	740	....	....	....	....	....	....	....
Hematite	2	118,000	139	...	....	....	.....	....	1⅛	10⅞	2	180	....	....	....	....	....	....	....
Mansfield[3]	1	a	.....	...	....	....	.....	....	.....	12	1	75	....	....	....	....	....	....	....
Mastodon	2	75,000	145	...	....	....	2	4	2	4	2	300	....	....	....	....	....	....	....
Stambaugh[3]	2	270,000	12	...	....	....	4½	....	....	7½	2	375	....	....	....	....	....	....	....
Marquette Co.[4]	18	$14,041,000	3,259	...	....	....	8½	½	⅛	2¾	18	a9,607	....	....	....	....	....	....	....
Champion[3]	1	500,000	.....	...	....	....	.....	....	....	12	1	700	....	....	....	....	....	....	....
Ely	1	200,000	41	...	....	....	10	....	....	2	1	150	....	....	....	....	....	....	....
Forsyth	1	200,000	40	...	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Michigamme[3]	1	100,000	.....	...	....	....	.....	....	....	12	1	a	....	....	....	....	....	....	....
Republic	1	2,500,000	245	...	....	....	7	....	....	5	1	1,432	....	....	....	....	....	....	....
Richmond	2	1,025,000	225	...	....	....	6	5	....	1	2	500	....	....	....	....	....	....	....
Tilden	1	500,000	275	...	....	....	9	....	3	....	1	400	....	....	....	....	....	....	....
Ishpeming city	4	8,116,000	1,750	...	....	....	11¼	....	¼	½	4	4,930	....	....	....	....	....	....	....
2d ward	1	2,500,000	700	...	....	....	9	....	1	2	1	2,000	....	....	....	....	....	....	....
4th ward	2	5,000,000	600	...	....	....	12	....	....	....	2	2,500	....	....	....	....	....	....	....
7th ward	1	616,000	450	...	....	....	12	....	....	....	1	450	....	....	....	....	....	....	....
Negaunee city	6	900,000	683	...	....	....	9½	....	....	2½	6	1,275	....	....	....	....	....	....	....
1st ward	3	350,000	268	...	....	....	10	....	....	2	3	275	....	....	....	....	....	....	....
5th ward	3	550,000	415	...	....	....	9	....	....	3	3	1,000	....	....	....	....	....	....	....

[1] Includes 10 establishments idle 12 months.
[2] Includes 8 establishments idle 12 months.
[3] Includes 1 establishment idle 12 months.
[4] Includes 2 establishments idle 12 months.
a Not reported for 1 establishment.

TABLE LXVIII.—Fisheries.

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Adults. Females.	Children and youths. Boys.	Children and youths. Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	Steam. No. of horse power.	Water. No. of establishments.	Water. No. of horse power.	Electricity. No. of establishments.	Electricity. No. of horse power.	Gas and gasoline. No. of establishments.	Gas and gasoline. No. of horse power	No. of Horses, hand and wind establishments.
ALGER Co.	4	$2,700	35	....	2	2	1	6	....	5	1	225	....	....	....	....	....	....	3
Burt	1	1,200	34	....	....	2	4	....	....	8	1	225	....	....	....	....	....	....	....
Munising	3	1,500	4	....	2	....	....	8	....	4	....	....	....	....	....	....	....	....	3
ALLEGAN Co.	11	$3,450	a 15	....	....	....	8	....	....	4	2	11	....	....	....	....	....	....	8
Otsego	1	500	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Saugatuck	10	2,950	15	....	....	....	7¼	....	....	4¾	2	11	....	....	....	....	....	....	8
ALPENA Co.	5	$78,950	62	3	1	....	....	4	3¾	4¾	....	....	....	....	....	....	....	....	5
Alpena	4	3,950	14	3	1	....	....	2¾	4¼	5½	....	....	....	....	....	....	....	....	4
Alpena city: 5th ward	1	75,000	48	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	1
ANTRIM Co.	1	$900	3	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Elk Rapids	1	900	3	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
ARENAC Co.	6	$11,200	25	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	5
Au Gres	1	1,500	4	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Whitney	5	9,700	21	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	5
BARAGA Co.	9	$7,900	18	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	9
Arvon	4	3,300	8	....	....	....	6¾	....	....	5¼	....	....	....	....	....	....	....	....	4
Baraga	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
L'Anse	4	3,800	8	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	4
BAY Co.	9	$34,600	47	....	....	....	7⅝	....	....	4½	....	....	....	....	....	....	....	....	2
Bangor	2	3,900	4	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Fraser	3	1,700	7	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Bay City: 7th ward	1	3,000	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
West Bay City: 1st ward	3	26,000	32	....	....	....	10⅓	....	....	1⅔	....	....	....	....	....	....	....	....	....
BENZIE Co.	5	$26,000	28	....	....	....	9	....	....	3	1	75	....	....	....	....	....	....	4
Crystal Lake	3	23,800	20	....	....	....	10⅓	....	....	1⅔	1	75	....	....	....	....	....	....	....
Lake	2	2,200	8	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

TABLE LXVII.—Concluded.—*Mines.*

Iron—*Concluded.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés. Adults. Males.	Females.	Children and youths. Boys.	Girls.	No. of months in operation during census year. On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	Motive power. Steam. No. of establishments.	No. of horse power.	Water. No. of establishments.	No. of horse power.	Electricity. No. of establishments.	No. of horse power.	Gas and gasoline. No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.
Iron Co.[1]	18	a$1,498,000	424	...	....	....	1¼	½	½	9¾	14	1,670	....	....	....	....	....	....	....
Crystal Falls[2]	11	1,035,000	128	...	....	....	⅜	....	½	11	7	740	....	....	....	....	....	....	....
Hematite	2	118,000	139	...	....	....	....	....	1¼	10¾	2	180	....	....	....	....	....	....	....
Mansfield[3]	1	a	....	...	....	....	....	....	....	12	1	75	....	....	....	....	....	....	....
Mastodon	2	75,000	145	...	....	....	2	4	2	4	2	300	....	....	....	....	....	....	....
Stambaugh[3]	2	270,000	12	...	....	....	4½	....	....	7½	2	375	....	....	....	....	....	....	....
Marquette Co.[4]	18	$14,041,000	3,259	...	....	....	8½	½	¾	2¾	18	a9,607	....	....	....	....	....	....	....
Champion[3]	1	500,000	....	...	....	....	....	....	....	12	1	700	....	....	....	....	....	....	....
Ely	1	200,000	41	...	....	....	10	....	....	2	1	150	....	....	....	....	....	....	....
Forsyth	1	200,000	40	...	....	....	12	....	....	....	1	200	....	....	....	....	....	....	....
Michigamme[3]	1	100,000	....	...	....	....	....	....	....	12	1	a	....	....	....	....	....	....	....
Republic	1	2,500,000	245	...	....	....	7	....	....	5	1	1,432	....	....	....	....	....	....	....
Richmond	2	1,025,000	225	...	....	....	6	5	....	1	2	500	....	....	....	....	....	....	....
Tilden	1	500,000	275	...	....	....	9	....	3	....	1	400	....	....	....	....	....	....	....
Ishpeming city	4	8,116,000	1,750	...	....	....	11¼	....	¼	½	4	4,950	....	....	....	....	....	....	....
2d ward	1	2,500,000	700	...	....	....	9	....	1	2	1	2,000	....	....	....	....	....	....	....
4th ward	2	5,000,000	600	...	....	....	12	....	....	....	2	2,500	....	....	....	....	....	....	....
7th ward	1	616,000	450	...	....	....	12	....	....	....	1	450	....	....	....	....	....	....	....
Negaunee city	6	900,000	683	...	....	....	9½	....	....	2½	6	1,275	....	....	....	....	....	....	....
1st ward	3	350,000	268	...	....	....	10	....	....	2	3	275	....	....	....	....	....	....	....
5th ward	3	550,000	415	...	....	....	9	....	....	3	3	1,000	....	....	....	....	....	....	....

1 Includes 10 establishments idle 12 months.
2 Includes 8 establishments idle 12 months.
3 Includes 1 establishment idle 12 months.
4 Includes 2 establishments idle 12 months.
a Not reported for 1 establishment.

TABLE LXVIII.—*Fisheries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		Horse, hand and wind—No. of establishments.
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
ALGER Co.	4	$2,700	38	....	2	2	1	6	....	5	1	225	....	....	....	....	....	....	3
Burt	1	1,200	34	....	....	2	4	....	....	8	1	225	....	....	....	....	....	....	....
Munising	3	1,500	4	....	2	....	....	8	....	4	....	....	....	....	....	....	....	....	3
ALLEGAN Co.	11	$3,450	a 15	....	....	....	8	....	....	4	2	11	....	....	....	....	....	....	8
Otsego	1	500	a	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Saugatuck	10	2,950	15	....	....	....	7½	....	....	4½	2	11	....	....	....	....	....	....	8
ALPENA Co.	5	$78,950	62	3	1	....	....	4	3¾	4¾	....	....	....	....	....	....	....	....	5
Alpena	4	3,950	14	3	1	....	....	2¼	4¼	5½	....	....	....	....	....	....	....	....	4
Alpena city: 5th ward	1	75,000	48	....	....	....	....	10	....	2	....	....	....	....	....	....	....	....	1
ANTRIM Co.	1	$900	3	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Elk Rapids	1	900	3	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
ARENAC Co.	6	$11,200	25	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	5
Au Gres	1	1,500	4	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Whitney	5	9,700	21	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	5
BARAGA Co.	9	$7,900	18	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	9
Arvon	4	3,300	8	....	....	....	6¼	....	....	5¾	....	....	....	....	....	....	....	....	4
Baraga	1	800	2	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1
L'Anse	4	3,800	8	....	....	....	9	....	....	3	....	....	....	....	....	....	....	....	4
BAY Co.	9	$34,600	47	....	....	....	7⅔	....	....	4⅓	....	....	....	....	....	....	....	....	2
Bangor	2	3,900	4	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Fraser	3	1,700	7	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Bay City: 7th ward	1	3,000	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
West Bay City: 1st ward	3	26,000	32	....	....	....	10⅔	....	....	1⅓	....	....	....	....	....	....	....	....	....
BENZIE Co.	5	$26,000	28	....	....	....	9	....	....	3	1	75	....	....	....	....	....	....	4
Crystal Lake	3	23,800	20	....	....	....	10⅔	....	....	1⅓	1	75	....	....	....	....	....	....	2
Lake	2	2,200	8	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	2

a Not reported for 1 establishment.

TABLE LXVIII.—CONTINUED.—*Fisheries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horses, land and wind	No. of establishments.
BERRIEN CO.	6	$41,964	43	....	....	....	8	2	....	2	5	a120	....	....	....	....	....	....	....	1
Niles city:																				
2d ward	1	500	1	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	....	1
St. Joseph city	5	41,464	42	....	....	....	9¼	2½	....	¼	5	a120	....	....	....	....	....	....	....	....
1st ward	3	23,464	26	....	....	....	9½	2	....	½	3	b120	....	....	....	....	....	....	....	....
2d ward	2	18,000	16	....	....	....	9	3	....	....	2	b	....	....	....	....	....	....	....	....
CHARLEVOIX CO.	2	$5,300	16	....	....	....	7½	....	....	4½	2	b	....	....	....	....	....	....	....	....
Charlevoix	2	5,300	16	....	....	....	7½	....	....	4½	2	b	....	....	....	....	....	....	....	....
CHEBOYGAN CO.	1	$700	5	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	....	1
Cheboygan city:																				
3d ward	1	700	5	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	....	1
CHIPPEWA CO.	27	c$120,750	332	5	....	....	5¾	½	....	5¾	6	c583	....	....	....	....	....	....	....	21
Detour	8	34,700	100	....	....	....	7	1¾	¼	3	3	60	....	....	....	....	....	....	....	3
Drummond	13	13,050	31	....	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	....	13
Superior	1	3,000	7	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....	1
White Fish	4	70,000	84	5	....	....	7	....	....	5	2	523	....	....	....	....	....	....	....	3
Sault Ste. Marie city:																				
2d ward	1	c	110	....	....	....	7	....	....	5	1	c	....	....	....	....	....	....	....	....
DELTA CO.	14	$17,220	d 22	....	....	....	7⅔	2	⅓	2	1	25	....	....	....	....	....	....	....	10
Fairbanks	3	820	4	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	....	3
Ford River	1	1,100	1	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....	1
Nahma	3	2,600	6	....	....	....	7	....	1	4	....	....	....	....	....	....	....	....	....	....
Sack Bay	7	12,700	d 11	....	....	....	7	4⅓	....	⅔	1	25	....	....	....	....	....	....	....	6
EMMET CO.	4	$6,650	8	....	....	....	6¾	....	¼	5	1	5	....	....	....	....	....	....	....	3
Bear Creek	3	6,150	7	....	....	....	7⅓	....	⅓	4⅓	1	5	....	....	....	....	....	....	....	2
Little Traverse	1	500	1	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....	....
GD. TRAVERSE CO.	2	$1,300	2	....	....	....	4½	....	....	7½	1	20	....	....	....	....	....	....	....	....
Peninsula	1	1,000	1	....	....	....	2	....	....	10	1	20	....	....	....	....	....	....	....	....
Whitewater	1	300	1	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....	....

a Not reported for 4 establishments.
b Not reported for 2 establishments.
c Not reported for 1 establishment.
d Not reported for 3 establishments.

TABLE LXVIII.—CONTINUED.—*Fisheries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.									
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.			
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—No. of establishments.	
HURON Co.	12	$24,000	38	....	....	....	5	2	½	4½	1	a	....	....	....	....	....	....	9	
Caseville	2	4,800	8	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....	
Fair Haven	3	7,000	10	....	....	....	6½	1½	2½	1½	....	....	....	....	....	....	....	....	3	
Port Austin	4	3,500	7	....	....	....	5½	....	....	6½	....	....	....	....	....	....	....	....	4	
Rubicon	1	1,500	3	....	....	....	....	5	....	7	....	....	....	....	....	....	....	....	1	
Sand Beach	1	7,000	9	....	....	....	9	....	....	3	1	a	....	....	....	....	....	....	....	
Sebewaing	1	200	1	....	....	....	10	....	....	2	....	....	....	....	....	....	....	....	1	
Iosco Co.	9	$34,400	50	....	....	....	7	¾	½	3¾	5	135	....	....	....	....	....	....	3	
Alabaster	1	900	1	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1	
Baldwin	2	2,200	4	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	1	
Au Sable city	6	31,300	45	....	....	....	7¼	1¼	½	3	5	135	....	....	....	....	....	....	....	
1st ward	1	9,000	12	....	....	....	8	....	....	4	1	30	....	....	....	....	....	....	....	
2d ward	5	22,300	33	....	....	....	6¾	1½	¾	3	4	105	....	....	....	....	....	....	1	
KEWEENAW Co.	8	$4,250	19	....	....	....	2	4	....	6	1	6	....	....	....	....	....	....	3	
Eagle Harbor	2	500	4	....	....	....	....	6	....	6	....	....	....	....	....	....	....	....	....	
Grant	3	3,100	8	....	....	....	5	....	....	7	1	6	....	....	....	....	....	....	2	
Houghton	3	650	7	....	....	....	....	7	....	5	....	....	....	....	....	....	....	....	1	
LAKE Co.	1	$75	2	....	....	....	5	2	1	4	....	....	....	....	....	....	....	....	1	
Lake	1	75	2	....	....	....	5	2	1	4	....	....	....	....	....	....	....	....	1	
LEELANAU Co.	4	$1,700	7	....	2	....	2	....	4½	5½	....	....	....	....	....	....	....	....	1	
Glen Arbor	3	1,200	4	....	2	....	....	....	6	6	....	....	....	....	....	....	....	....	1	
Leland	1	500	3	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....	
MACKINAC Co.	19	$37,325	58	....	2	....	1	½	2½	7½	1	12	....	....	....	....	....	....	18	
Garfield	1	800	4	....	....	....	5½	....	....	6½	....	....	....	....	....	....	....	....	1	
Hendricks	4	6,525	15	....	....	....	....	3	2½	6½	1	12	....	....	....	....	....	....	3	
Moran	13	9,000	34	....	2	....	....	....	3½	8½	....	....	....	....	....	....	....	....	13	
Portage	1	21,000	5	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	1	
MACOMB Co.	5	$4,200	14	....	....	....	4½	3	....	4½	1	a	....	....	....	....	....	....	4	
Chesterfield	5	4,200	14	....	....	....	4½	3	....	4½	1	a	....	....	....	....	....	....	4	
MANISTEE Co.	9	$11,100	a 13	....	....	....	8½	....	....	3½	....	....	....	....	....	....	....	....	....	
Arcadia	1	500	2	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....	
Manistee city: 5th ward	8	10,600	a 11	....	....	....	8¾	....	....	3¼	....	....	....	....	....	....	....	....	....	

a Not reported for 1 establishment.

TABLE LXVIII.—CONTINUED.—*Fisheries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		No. of
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	Horse, hand and wind—establishments.
MANITOU Co.	26	$14,125	a 30	....	1	1	5⅚	....	....	6⅙	2	b	....	....	....	....	....	....	24
Chandler	12	9,400	c 22	....	....	....	5	....	....	7	2	b	....	....	....	....	....	....	10
Peaine	10	3,825	d 4	....	....	....	6⅓	....	....	5⅔	....	....	....	....	....	....	....	....	10
North Manitou	4	900	4	....	1	1	6	....	....	6	....	....	....	....	....	....	....	....	4
MARQUETTE Co.	5	$16,600	26	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....
Ishpeming	1	1,000	2	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
Marquette city: 4th ward	4	15,600	24	....	....	....	4¾	....	....	7¼	....	....	....	....	....	....	....	....	....
MASON Co.	1	$6,000	7	....	1	....	11	1	....	....	1	125	....	....	....	....	....	....	....
Ludington city: 5th ward	1	6,000	7	....	1	....	11	1	....	....	1	125	....	....	....	....	....	....	....
MECOSTA Co.	1	$50,000	6	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Green	1	50,000	6	....	....	....	12	....	....	....	....	....	....	....	*	....	....	....	....
MENOMINEE Co.	17	$8,000	49	2	....	2	¼	¾	4	7	....	....	....	....	....	....	....	....	3
Cedarville	2	1,800	7	....	....	....	....	6½	....	5½	....	....	....	....	....	....	....	....	2
Ingallston	14	5,500	39	2	....	....	....	....	4½	7½	....	....	....	....	....	....	....	....	....
Menominee	1	700	3	....	....	2	4	....	2	6	....	....	....	....	....	....	....	....	1
MONROE Co	7	$17,050	53	....	....	....	3½	1	½	7	....	....	....	....	....	....	....	....	2
Berlin	2	2,300	8	....	....	....	....	3	2	7	....	....	....	....	....	....	....	....	1
Erie	2	1,300	8	....	....	....	4½	....	....	7½	....	....	....	....	....	....	....	....	....
Frenchtown	1	450	7	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	....
LaSalle	1	3,000	6	....	....	....	3	....	....	9	....	....	....	....	....	....	....	....	1
Monroe city: 3d ward	1	10,000	24	....	....	....	8	....	....	4	....	....	....	....	....	....	....	....	....
MUSKEGON Co.	8	$2,550	16	....	....	....	2¾	1	....	8¼	....	....	....	....	....	....	....	....	5
Fruitland	1	250	3	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Laketon	1	300	2	....	....	....	2	....	....	10	....	....	....	....	....	....	....	....	1
Norton	1	600	2	....	....	....	....	7	....	5	....	....	....	....	....	....	....	....	1
White River	5	1,400	9	....	....	....	3	....	¼	8¾	....	....	....	....	....	....	....	....	5

a Not reported for 10 establishments.
b Not reported for 2 establishments.
c Not reported for 3 establishments.
d Not reported for 7 establishments.

TABLE LXVIII.—CONCLUDED.—*Fisheries.*

Counties, townships, cities and wards.	Number of establishments.	Capital, real and personal, invested in the business.	Average number of employés.				No. of months in operation during census year.				Motive power.								Horse, hand and wind—No. of establishments.
			Adults.		Children and youths.						Steam.		Water.		Electricity.		Gas and gasoline.		
			Males.	Females.	Boys.	Girls.	On full time.	On half time or more, but less than full time.	On less than half time.	Months idle.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	No. of establishments.	No. of horse power.	
OCEANA CO.	3	$2,100	6	....	....	....	5½	....	....	6½	....	....	....	....	....	....	....	....	1
Clay Banks	1	300	2	....	....	....	4	....	....	8	....	....	....	....	....	....	....	....	1
Pentwater	2	1,800	4	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	....
ONTONAGON CO.	3	$1,600	6	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	3
Carp Lake	3	1,600	6	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	3
OTTAWA CO.	3	$22,200	39	4	....	....	8½	....	....	3½	2	250	....	....	....	....	....	....	1
Gd. Haven city: 3d and 4th wards	3	22,200	39	4	....	....	8½	....	....	3½	2	250	....	....	....	....	....	....	1
PRESQUE ISLE CO.	2	$5,625	18	1	....	....	3	....	1	8	....	....	....	....	....	....	....	....	2
Bearinger	1	1,625	3	1	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
Rogers	1	4,000	15	....	....	....	....	....	2	10	....	....	....	....	....	....	....	....	1
SANILAC CO.	3	$4,800	7	....	1	....	6	½	....	5½	....	....	....	....	....	....	....	....	3
Delaware	1	800	2	....	1	....	5	2	....	5	....	....	....	....	....	....	....	....	1
Forester	1	2,400	2	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	1
Sanilac	1	1,600	3	....	....	....	6	....	....	6	....	....	....	....	....	....	....	....	1
SCHOOLCRAFT CO.	2	$67,500	39	....	....	....	9½	....	....	2½	1	10	....	....	....	....	....	....	....
Doyle	1	1,500	4	....	....	....	7	....	....	5	....	....	....	....	....	....	....	....	....
Manistique	1	66,000	35	....	....	....	12	....	....	....	1	10	....	....	....	....	....	....	....
ST. CLAIR CO.	11	$46,458	88	....	....	....	a 5	a	a1½	a5½	2	155	....	....	....	....	....	....	6
Burtchville	2	2,600	5	....	....	....	8¼	....	....	3¾	....	....	....	....	....	....	....	....	2
East China	1	400	4	....	....	....	a	a	a	a	....	....	....	....	....	....	....	....	1
Fort Gratiot	3	1,300	6	....	....	....	1	....	4½	6½	....	....	....	....	....	....	....	....	3
Port Huron city	5	42,158	73	....	....	....	5¾	....	¼	6	2	155	....	....	....	....	....	....	....
1st ward	4	41,158	68	....	....	....	6½	....	½	5	2	155	....	....	....	....	....	....	....
9th ward	1	1,000	5	....	....	....	5	....	....	7	....	....	....	....	....	....	....	....	....
TUSCOLA CO.	5	$2,120	a 9	....	....	....	5½	2	....	4½	....	....	....	....	....	....	....	....	2
Akron	3	720	a 4	....	....	....	4½	3	....	4½	....	....	....	....	....	....	....	....	2
Wisner	2	1,400	5	....	....	....	6½	....	....	5½	....	....	....	....	....	....	....	....	....
WAYNE CO.	1	$20,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....
Plymouth	1	20,000	7	....	....	....	12	....	....	....	....	....	....	....	....	....	....	....	....

a Not reported for 1 establishment.

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CORRECTIONS.

Pages liii and lxxix, oats sold, year ending June 1, 1894, bushels, f

Page lxxix, Indian corn sold, year ending June 1, 1894, bushels, fo

Page lxxx, "Grapes produced, pounds," column "1893," for 21,160,

Page 31, Ingham county, column "Estimated value of all farn 1,768,186.

Pages 244 and 248, State, column "Indian corn sold," etc., bushel page 244, Clare county, same column, for 4,274 read 3,774.

Pages 245 and 249, State, column "Oats sold," etc., bushels, for 4,! Chippewa county, same column, for 47,444 read 47,944.

Page 249, State, column "Rye raised," etc., bushels, for 1,813,340 re

Page 247, Mecosta county, column "Rye raised," etc., acres, for 5,

Page 270, Ionia county, Odessa township, column "Indian corn ra 112,022.

Pages 445 and 449, State, column "Vineyards, total grape produ 21,162,829; also, page 447, Van Buren county, same column, for 3,273,